

U.S. DEPARTMENT OF COMMERCE
National Technical Information Service

PB-260 168

PUBLIC HEALTH SERVICE FILM CATALOG 1963

NATIONAL MEDICAL AUDIOVISUAL CENTER
ATLANTA, GEORGIA

1963

no.
Rev. 1963

PB 260 168

public
health
service

FILM CATALOG

1963

U. S. DEPARTMENT OF
HEALTH EDUCATION
AND WELFARE

PUBLIC HEALTH SERVICE



REPRODUCED BY
NATIONAL TECHNICAL
INFORMATION SERVICE
U. S. DEPARTMENT OF COMMERCE
SPRINGFIELD, VA. 22161

BIBLIOGRAPHIC DATA SHEET	1. Report No.	2.	3. Recipient's Accession No. PB-260 168
4. Title and Subtitle Public Health Service Film Catalog 1963.		5. Report Date 1963	
7. Author(s)		6.	
9. Performing Organization Name and Address National Medical Audiovisual Center, Atlanta, Ga.		8. Performing Organization Rept. No. PHS-Pub-776-Rev-1963	
		10. Project/Task/Work Unit No.	
		11. Contract/Grant No.	
12. Sponsoring Organization Name and Address		13. Type of Report & Period Covered	
		14.	
15. Supplementary Notes			
16. Abstracts The National Medical Audiovisual Center conducts an extensive cataloging and distribution program to provide current biomedical audiovisuals to health professionals. This catalog lists motion picture films, filmstrips, tapes, etc., which are available on free loan from the Center. Subject and term indexes are provided, as well as a full description of the films.			
17. Key Words and Document Analysis. 17a. Descriptors			
17b. Identifiers/Open-Ended Terms			
*Health physics Water pollution Waste management Food processing Air pollution *Environmental protection		Sanitary engineering	
17c. COSATI Field/Group 06B			
18. Availability Statement		19. Security Class (This Report) UNCLASSIFIED	21. No. of Pages 61
		20. Security Class (This Page) UNCLASSIFIED	22. Price

public
health
service
**FILM
CATALOG**

1963


U. S. DEPARTMENT  TH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

INTRODUCTION

The motion pictures and filmstrips listed in this catalog were made either for, by, or in co-operation with the Public Health Service, or are integral aids to Public Health Service program activities. As informational and instructional aids they are designed to assist in disseminating knowledge for the prevention and control of diseases of national and global significance.

Some films were designed specifically for the general public while others may be used interchangeably by the health professions and lay audiences. The majority, however, are technical in nature, and are produced and specifically recommended for the training and instruction of professional personnel in medicine and public health. Audience is limited only where distribution is restricted.

Unless stated otherwise, the films listed herein were produced by the Public Health Service Audiovisual Facility, a part of the Public Health Service's Communicable Disease Center. Its mission includes: 1) Operation of a central facility for the Public Health Service for the development, production, acquisition, distribution, and utilization of medical motion pictures and other audiovisual forms; 2) maintenance of a national archives of medical motion pictures; and 3) dissemination and exploration of scientific and other medical film information important to the progress of medicine and public health. This program relates directly to encouraging the development and production of medical films and other audiovisuals, and to developing a speed-up in the dissemination of medical knowledge on a national and international basis.

In addition to producing its own films, the Public Health Service cooperates with other government agencies, voluntary health organizations, and private industry in the production of films relating to medicine and public health. Many of these films are distributed by the Service and are included in this catalog.

This catalog supersedes all previous PHS Catalogs. Films which appeared in earlier catalogs and are not listed herein have been withdrawn from circulation.

HOW TO USE THE CATALOG. . .

This catalog presents a complete list of films available from the Public Health Service Audiovisual Facility, Communicable Disease Center, Public Health Service, as of June 30, 1963.

Arrangement by Subject Category. Film descriptions are listed alphabetically by title under appropriate subject categories. The full list of categories and sub-categories used in the *Catalog* immediately precedes the main body of the text. Cross references are provided from related subjects to specific films. Films of a general nature are listed directly under the main heading before sub-division.

Title Listing. An alphabetical list of titles contained in the *Catalog* is given in the Title Listing. The film title is followed by the Public Health Service Audiovisual Facility order number and a page location in the Subject Listing.

Film Descriptions. A complete film description includes the following information and when applicable in the sequence indicated:

DEFINITION OF SAMPLE LISTING

1. Title
2. Producer/sponsor, country of origin (when other than U.S.A.), year of release (when unknown an asterisk appears), revision information
3. Physical description in abbreviated form, i.e.
 - a) Running time and/or number of frames when a filmstrip
 - b) Sound (sd)/silent (si)
 - c) Color (c)/black & white (b&w)
 - d) Film millimeters (16mm, 35mm, etc.)
 - e) Tape/disc. (disc. 16 in 33 1/3 rpm)
 - f) Kinescope (kine)
 - g) Accompanying materials, i.e. (with guide, etc.)
 - h) Motion Picture (MP), Filmstrip (FS), Slides (S), Videotape (VT)
4. Language versions when other than English (Lang: Spanish, etc.)
5. Series reference (Series: Title of series)
6. Technical description of film content
7. Credits
8. Reviews
9. For sale sources (Sale: abbreviated name - complete name and address in Distributor Listing)

SAMPLE LISTING

1. Title - Order No. MIS 261
2. U. S. Public Health Service Prod. by Sound Masters
1941 Rev.
3. 10 min sd b&w 16mm with guide
4. Lang: English, Spanish
5. Series: Dental Health
6. Emphasizes the importance of good teeth, particularly the necessity of regular visits to a dentist.
7. Credits: John B. Brown, MD
8. Review: AJM Vol II
9. Sale: NF

Distributor. All films listed herein are available on free, short-term loan from:

Communicable Disease Center
Atlanta 22, Georgia

Attn: Public Health Service Audiovisual Facility

FOR YOUR CONVENIENCE: Six detachable forms for film orders are included immediately following the DISTRIBUTOR LISTING.

~~CONFIDENTIAL~~

HOW TO BORROW FILMS. . .

Films and filmstrips listed in this catalog are available for loan to State and local health departments, Federal agencies, medical schools, hospitals, professional organizations, and other groups engaged in medical and public health activities. No admission may be charged at any time. Permission must be obtained from PHS Audiovisual Facility for television use.

REQUEST SHOULD BE ADDRESSED TO:*

Communicable Disease Center
Atlanta 22, Georgia

Attn: Public Health Service Audiovisual Facility

Both production number and title should always be given.

If possible, request should specify a preferred date and two alternates. In the case of newer films, it is helpful if dates are as flexible as possible.

Requests should reach us at least two weeks prior to preferred showing date. **ALL REQUESTS WILL BE PROMPTLY ACKNOWLEDGED**, specifying the date of booking, or advising of unavailability and asking for a new showing date. Loans are for short periods, not to exceed one week.

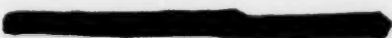
FILMS ARE SHIPPED via parcel post. Borrower pays only return postage and minimum insurance.

Because of time necessarily spent in transit, it is requested that films be returned within 12 hours after use so that they may be promptly rescheduled. Do not rewind. Leave film tail out to facilitate cleaning and inspection. This will permit better and faster service to all users.

If you live outside the United States: It is not usually feasible to ship films overseas because of the time and expense involved. You may wish to discuss your needs with the local officer of the United States Information Service, who will give consideration to the extent to which cooperation may be provided.

NOTE: Recently released filmstrips have accompanying narration on 12-inch records or tape. All the other records in this library at present are 16 inches in diameter, and may require a special record player. Both sizes are recorded at 33 1/3 speed.

FOREIGN DISTRIBUTION: Requests will be handled within the framework of our resources and honored in order of their receipt. English narration scripts are available to accompany most productions, but will be sent only upon request. All foreign shipments must be returned by air mail not air express, since collect charges cannot be paid by this facility.

*Please use order forms 

HOW TO PURCHASE FILMS. . .

Most Public Health Service films listed in this catalog are available for purchase through the Government contractor:

Norwood Films
926 New Jersey Avenue, N.W.
Washington 1, D.C.

Communications related to purchase or price thereof should be directed to them.

Federal Agencies may purchase any Public Health Service film directly from the Public Health Service Audiovisual Facility. Persons or organizations outside the United States should make inquiry directly to the Government contractor unless an arrangement can be made for purchase through a Federal Agency.

TABLE OF CONTENTS

INTRODUCTION	iii
HOW TO USE THE CATALOG	iv
HOW TO BORROW FILMS	vi
HOW TO PURCHASE FILMS	vii
LIST OF CATEGORIES	ix
SUBJECT LISTING	1
TITLE LISTING	41
DISTRIBUTOR LISTING	49
FORMS FOR ORDERING AUDIOVISUALS	

LIST OF CATEGORIES

(Film descriptions are listed alphabetically by title under appropriate subject category. For category of a known film title see TITLE LISTING.)

	Page		Page
ACCIDENT PREVENTION.....	1	DERMATOLOGY.....	12
CANCER		DIABETES	
SEE		SEE	
CHRONIC DISEASE - Cancer		CHRONIC DISEASE - Diabetes	
CARDIOVASCULAR SYSTEM		ENVIRONMENTAL ENGINEERING.....	13
SEE		FIRST AID.....	14
CHRONIC DISEASE - Cardiovascular		HEART DISEASE	
CHRONIC DISEASE.....	1	SEE	
- Cancer.....	2	CHRONIC DISEASE - Cardiovascular	
- Diabetes.....	2	HEMATOLOGY.....	14
- Cardiovascular.....	3	HOSPITALS & MEDICAL FACILITIES.....	14
CIVIL DEFENSE		HUMAN RELATIONS.....	15
SEE		INSECTS & INSECT CONTROL.....	15
RADIOLOGY - Nuclear Medicine		- Fleas.....	16
and Radiological Health		- Flies.....	16
COMMUNICABLE DISEASE.....	4	- Lice.....	17
- Amebiasis.....	4	- Mosquitoes.....	17
- Anthrax.....	4	- Ticks.....	19
- Brucellosis.....	5	LABORATORY ANIMALS.....	19
- Coccidioidomycosis.....	5	LABORATORY TECHNIQUES.....	20
- Diarrhea.....	5	- Bacteriology.....	21
- Diphtheria.....	5	- Chemistry.....	23
- Encephalitides.....	5	- Entomology	
- Filariasis.....	5	SEE	
- Fungus Infections.....	6	INSECTS & INSECT CONTROL	
- Hookworm Infestations.....	7	- Hematology	
- Influenza.....	7	SEE	
- Leprosy.....	7	HEMATOLOGY	
- Leptospirosis.....	7	- Mycology.....	23
- Listeria Infections.....	7	- Parasitology.....	24
- Malaria.....	8	- Serology.....	25
- Oxyuriasis.....	8	- Tissue Culture and Cytology.....	25
- Plague.....	8	- Virology.....	26
- Pneumonia.....	8	MEDICAL & PARAMEDICAL	
- Q Fever.....	8	PROFESSIONS.....	26
- Rabies.....	8	MICROBIOLOGY	
- Salmonellosis.....	9	SEE	
- Staphylococcal Infections.....	9	LABORATORY TECHNIQUES	
- Streptococcal Infections.....	9	NEUROLOGY.....	26
- Tapeworm Infestations.....	10	- Cerebral Palsy.....	26
- Trichinosis.....	10	- Neurological Examination.....	27
- Tuberculosis.....	10	NURSING & PATIENT CARE.....	27
- Typhus, Murine.....	10	NUTRITION.....	28
- Venereal Disease.....	10	OCCUPATIONAL HEALTH	
DENTISTRY & ORAL SURGERY.....	11	SEE	
- Preventive.....	12	PUBLIC HEALTH & OCCUPATIONAL HEALTH	

LIST OF CATEGORIES

	Page		Page
PERSONNEL RECRUITMENT	28	REHABILITATION	32
PHYSICAL DIAGNOSIS	28	RESPIRATORY SYSTEM	32
PHYSIOLOGY	28	RODENT CONTROL	32
PSYCHIATRY & PSYCHOLOGY	29	SANITATION	33
PUBLIC HEALTH & OCCUPATIONAL		- Air Pollution	33
HEALTH	29	- Cleansing Agents and Methods	34
RADIOLOGICAL HEALTH		- Food and Food Protection	34
SEE		- Milk	36
RADIOLOGY - Nuclear Medicine		- Waste Disposal	36
and Radiological Health		- Water Supply and Pollution Control	38
RADIOLOGY	31	SURGERY	39
- Nuclear Medicine and Radiological		TRAINING AIDS	39
Health	31	VETERINARY MEDICINE	40

PUBLIC HEALTH SERVICE FILM CATALOG

1963

SUBJECT LISTING

ACCIDENT PREVENTION

ACCIDENTS DON'T JUST HAPPEN

Order number: MIS-362

Creative Arts Studio 1958

14 min sd c 16mm MP

Discusses and demonstrates underlying factors
in accident causation.

Sale: CAS

HOME SAFETY AND HEALTH DEPARTMENTS

Order number: 5-118

U.S. Public Health Service 1949

91fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 15min) FS

Stresses the importance of safety in the home
and mentions ways in which health department
personnel can promote home safety.

SEE ALSO-

The centrifuge **see** LABORATORY TECHNIQUES

Chemical lab safety **see** LABORATORY TECHNIQUES - Chem-
istry

Environmental health aspects of nursing homes **see** HOSPITAL
& MEDICAL FACILITIES

GS-1 meets the laboratory **see** LABORATORY TECHNIQUES

Handling and use of glassware **see** LABORATORY TECHNIQUES

The high speed blender **see** LABORATORY TECHNIQUES

The hypodermic syringe **see** LABORATORY TECHNIQUES

The inoculating needle **see** LABORATORY TECHNIQUES

Laboratory methods for airborne infection: the henderson appa-
ratus **see** LABORATORY TECHNIQUES

The lyophilizer **see** LABORATORY TECHNIQUES

The pipette **see** LABORATORY TECHNIQUES

Safe practices in handling DDT **see** INSECTS & INSECT CON-
TROL

Safety measures in tuberculosis laboratories **see** LABORATORY
TECHNIQUES - Bacteriology

CANCER **see** CHRONIC DISEASE - Cancer

CARDIOVASCULAR SYSTEM **see** CHRONIC DISEASE - Cardio- vascular

CHRONIC DISEASE

SEE ALSO-

Care at home **see** NURSING & PATIENT CARE

Vigil of Jenny Fay **see** DENTISTRY & ORAL SURGERY

Working together **see** HOSPITALS & MEDICAL FACILITIES

CHRONIC DISEASE

-Cancer

BREAST CANCER: THE PROBLEM OF EARLY DIAGNOSIS

Order number: MIS-322

American Cancer Society & U.S. Public Health Service
Produced by Audio Productions 1949
34 min sd c 16mm manual MP

A survey of cancer of the breast, covering normal breast development, clinical pathology of breast cancer, and examination of the breast; and stressing early diagnosis and treatment in lowering mortality figures. For general practitioners, gynecologists, residents, interns, medical students, nurses. Credits: Medical advisers, Frank E. Adair, W. Edward Chamberlain, Murray M. Copeland, Earle T. Engle, and Charles F. Geschickter. Reviews: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films in med., N.Y., Feb. 1951. -Amer. Med. Assn. Journal, V. 142 (1950) p. 837.

BREAST SELF-EXAMINATION

Order number: MIS-325

Amer. Cancer Society and U.S. Public Health Service
Produced by Audio Productions 1950
16min sd c 16mm MP

Demonstrates a simple method for self-examination of the breast, designed to encourage women to make this examination a regular health habit. Credits: Direction, Alexander Gansell; script, Earl Pierce; camera, Peter Glushanok; editor, Murray Margolin. Reviews: Assn. Amer. Med. Coll., Med. Film Inst. Reviews of films in med., N.Y., Sept., 1951. -Amer. Med. Assn. Journal, v. 143 (1950) p. 673.

CHALLENGE: SCIENCE AGAINST CANCER

Order number: MIS-289

Canadian Dept. of National Health and Welfare, Ottawa, and the National Cancer Institute of the U.S. Public Health Service, Federal Security Agency. Made by National Film Board of Canada in cooperation with the Medical Film Institute of the Association of American Medical Colleges. Released by National Film Board of Canada 1950. Released in the U. S. by International Film Bureau. 37min sd b&w 16mm guide MP

Traces the progress of cancer research in tissue culture, biochemistry, genetics, environmental factors, and specific therapy; follows a case of skin cancer from diagnosis to cure; and points out the qualities of an investigator.

Credits: Producer, Guy Glover; director, Morten Parker; narrator, Raymond Massey. Author of book, The challenge of cancer, Lester Grant.

Sale: IFB

CHOOSE TO LIVE

Order number: MIS-027

U.S. Public Health Service Produced by U.S. Dept. of Agriculture 1940
11 min sd b&w 16mm MP

Explains the danger signals of cancer: diagnosis X-ray, radium, and surgical treatment; possibilities of cure; and current (1940) scientific research.

LUNG CANCER: THE PROBLEM OF EARLY DIAGNOSIS

Order number: MIS-536

U.S. Public Health Service and the American Cancer Society. Produced by Audio Productions 1954
28min sd c 16mm manual MP

Emphasizes the importance of periodic chest X-rays in the control of cancer of the lungs; shows by animation the history of lung cancer and the marked increase in its incidence; explains the diagnosis of lung cancer through illustrations of X-ray diagnostic procedures, the value of exfoliative cytology, the value of bronchoscopy, and an exploratory thoracotomy for biopsy of an unknown chest lesion. For professional audiences.

ORAL CANCER: THE PROBLEM OF EARLY DIAGNOSIS

Order number: MIS-535

U.S. Public Health Service and American Cancer Society, produced by Audio Productions 1953
33 min sd c 16mm manual MP

Emphasizes techniques of biopsy in the diagnosis of cancer of the oral cavity; shows mouth examinations performed by dentists and physicians; and describes a series of case histories. Recommended for professional audiences.

UTERINE CANCER: THE PROBLEM OF EARLY DIAGNOSIS

Order number: MIS-324

U.S. Public Health Service and Amer. Cancer Society
Produced by Audio Productions, 1951.
21min sd c 16mm MP

A teaching film on the early diagnosis of uterine cancer through visualization of the cervix, bimanual palpation, tissue biopsy where indicated, and routine vaginal and selective cervical smears.

Credits: Medical advisers, George N. Papanicolaou, Joe Vincent Meigs, R. Gordon Douglas, Locke A. MacKenzie, Eugene P. Pendergrass.

Review: Amer. Med. Assn. Journal, v. 148 (1952) p. 398

-Diabetes

BUYING GOOD FOOD

Order number: 5-146

U.S. Public Health Service 1950
50fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min) FS
Series: Taking care of diabetes

Explains how foods are arranged in groups called "exchange lists" and how diabetics can use such lists to select a variety of foods. User should supplement film with current data.

CARE OF YOUR FEET

Order number: 5-150

U.S. Public Health Service 1950
49fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8 min) guide & supplementary kit FS
Series: Taking care of diabetes

Explains why the diabetic patient should take care of his feet, and shows methods to be followed. User should supplement film with current data.

COOKING GOOD MEALS

Order number: 5-148

U.S. Public Health Service 1950

48fr sd c 35mm(disc. I s 16in 33 1/3rpm 8min)FS

Series: Taking care of diabetes.

Demonstrates various ways of preparing foods for the diabetic and his family. User should supplement film with current data.

DIABETES AND ITS LONG-RANGE CONTROL

Order number: MIS-658

Medical Film Guild, Ltd., New York City 1961

40min sd c 16mm MP

Emphasizes the likelihood of diagnostic and therapeutic problems associated with diabetes. Predicted increase, factors of heredity and overweight, prevalence among certain groups, test techniques, and ideal standards for control are dealt with in detail. The film covers the four vital phases in diabetes control: diet, exercise, insulin, and oral drugs. Discusses the best therapeutic approach. Recommended for professional use.

Sale: MFG

DIABETIC COMA

Order number: 5-149

U.S. Public Health Service 1950

33fr sd c 35mm (disc I s 16in 33 1/3rpm 5min) FS

Series: Taking care of diabetes

Explains the reasons for and the symptoms of diabetic coma, and the methods of keeping diabetes under control in order to avoid diabetic coma. User should supplement film with current data.

EATING FOR GOOD HEALTH

Order number: 5-142

U.S. Public Health Service 1950

46fr sd c 35mm (disc I s 16in 33 1/3rpm 7 min) FS

Series: Taking care of diabetes

Stresses the importance of diet in diabetes control and suggests ways of planning meals. User should supplement film with current data.

INSULIN AND ITS USE

Order number: 5-143

U.S. Public Health Service 1950

69fr sd c 35mm(disc. I s 16in 33 1/3rpm 13min)FS

Series: Taking care of diabetes.

Explains the function of insulin in the control of diabetes, the kinds and strengths of insulin, and the method of injection. User should supplement film with current data.

INSULIN REACTION

Order number: 5-145

U.S. Public Health Service 1950

39fr sd c 35mm(disc I s 16in 33 1/3rpm 6min)FS

Series: Taking care of diabetes.

Explains the characteristics of a diabetic's reaction to too much insulin, the causes of insulin reactions, and the methods of preventing and treating insulin reactions. User should supplement film with current data.

PLANNING GOOD MEALS

Order number: 5-144

U.S. Public Health Service 1950

52fr sd c 35mm(disc I s 16in 33 1/3rpm 9min) FS

Series: Taking care of diabetes.

Explains how a diabetic can plan a wide variety of meals by using a meal plan and "exchange lists" of foods that can be used for variety. User should supplement film with current data.

SELECTING MEALS FOR ALL OCCASIONS

Order number: 5-151

U.S. Public Health Service 1950

52fr sd c 35mm (disc I s 16in 33 1/3rpm 8min) FS

Series: Taking care of diabetes

Shows how a diabetic person can select the right foods to eat in different situations; and explains how to use the "meal plan" and "exchange lists" in planning meals, when the patient is ill, taking lunch to work, going on a picnic, eating at a friend's home, and eating in a restaurant. User should supplement film with current data.

TESTS IN DIABETES

Order number: 5-147

U.S. Public Health Service 1950

38fr sd c 35mm (disc I s 16in 33 1/3rpm 6min) FS

Series: Taking care of diabetes

Explains the reasons for urine and blood sugar tests for diabetes and the use of both types of tests. User should supplement film with current data.

WHAT IS DIABETES?

Order number: 5-141

U.S. Public Health Service 1950

47fr sd c 35mm (disc I s 16in 33 1/3rpm 8 min) FS

Series: Taking care of diabetes

Explains in simple terms the nature of diabetes and its control through diet and the use of insulin. User should supplement film with current data

-Cardiovascular

HIGHLIGHTS OF HEART RESEARCH

Order number: MIS-701

Produced by U.S. Public Health Service in cooperation with Johns Hopkins University Medical School, Halter Research Foundation, Michael Reese Hospital and Medical Center, Baylor University College of Medicine 1961

8min sd b&w 16mm MP

A five-part newsreel showing highlights of research supported or conducted by the National Heart Institute: (1) Transseptal Catheterization (2) Continuous Electrocardiography, (3) Nibbling Chickens and Atherosclerosis, (4) Framingham Heart Study, (5) Stroke Surgery.

CHRONIC DISEASE - Cardiovascular

A REPORT TO THE NATION

Order number: MIS-538

U.S. Public Health Service, and the American Heart Association, produced by Potomac Film Producers 1960
29min sd b&w 16mm MP

Presents highlights of a meeting where six scientists discuss gains made in diagnosis, prevention, and treatment of heart disease during the past ten years.

STOP RHEUMATIC FEVER

Order number: MIS-304

U.S. Public Health Service in cooperation with the Council on Rheumatic Fever and Congenital Heart Disease of the Amer. Heart Assoc., produced by Transfilm, 1955.
13min sd b&w 16mm guide MP

Explains, by animation, the dangers of rheumatic fever and its relationship to common colds and coughs.

CIVIL DEFENSE *see* RADIOLOGICAL HEALTH PUBLIC HEALTH & OCCUPATIONAL HEALTH

COMMUNICABLE DISEASE

AIRCRAFT QUARANTINE

Order number: 4-045

U. S. Public Health Service 1947
15 min sd c 16mm MP

Stresses the danger of the entrance of disease vectors into the U.S. by international air transportation. Outlines combative measures used before the arrival of passengers; quarantine inspection after arrival; and periodic checks for vectors which may have escaped from landing planes.

COLLECTION OF SPECIMENS FROM THE EYE, NOSE, AND THROAT

Order number: F-105

U.S. Public Health Service 1952
45fr sd c 35mm(disc. l s 16in 33 1/3rpm 6min)FS

Emphasizes the importance of eye, nose, and throat culture specimens; and explains the preparation of equipment for the collection of such specimens, the routine in taking specimens from selected cases, preparation of specimens for shipment to the laboratory, and interpretation of laboratory reports. Recommended for professional use.

COLLECTION OF SPUTUM SPECIMENS

Order number: F-82

U.S. Public Health Service 1953
60fr sd c 35mm(disc. l s 16in 33 1/3rpm 8min)FS

Explains the principles of and the procedures for obtaining sputum specimens by coughing, the postural method, and gastric washings. Recommended for professional use.

MICROORGANISMS OF GAS GANGRENE

Order number: M-154

U.S. Public Health Service 1954
9min si c 16mm MP

Shows species of *Clostridium* causing gas gangrene, the morphological characteristics of these bacteria, and studies of the bacteria in various cultures.

THE PUBLIC HEALTH ASPECTS OF MIGRANT WORKERS

Order number: M-194

U.S. Public Health Service 1955
16min sd b&w 16mm MP

Shows how communicable diseases can be discovered and controlled in the migrant labor group, and explains the problem of disease control created through the migration of laborers.

SEE ALSO-

The nurse - epidemiologist *see* NURSING & PATIENT CARE

The rat problem *see* RODENT CONTROL

Sanitary design in drinking fountains *see* SANITATION - Water Supply & Pollution Control

Ticks and tick-borne diseases *see* INSECTS & INSECT CONTROL - Ticks

-Amebiasis

SEE ALSO-

PVA-fixative technique in the diagnosis of amebiasis *see* LABORATORY TECHNIQUES - Parasitology

-Anthrax

EPIZOOTIOLOGY OF ANTHRAX

Order number: F-118

U.S. Public Health Service 1952
67 fr sd c 35mm & (disc. l s 16in 33 1/3rpm 9min)FS

Explains the epizootiology of anthrax, particularly the etiological agent, *Bacillus Anthracis*; the case history of an epizootic of anthrax arising from an import of contaminated bonemeal; the world wide distribution of anthrax; susceptibility of different animals to anthrax; methods of infection;

TRANSMISSION OF ANTHRAX, ANIMAL TO MAN

Order number: F-140

U.S. Public Health Service 1954
70fr sd c 35mm(disc. l s 16in 33 1/3rpm 12min)FS

By artist's sketches and clinical photographs shows historical references to anthrax, anthrax spores in imported animal products, the pattern of human anthrax infection, effective control measures, clinical appearance and response to treatment of two cases of human anthrax, appearance of anthrax lesions in 5 additional cases, number and distribution of reported cases of anthrax in the U.S.

SEE ALSO-

Transmission of anthrax, animal to man(F-140)

-Brucellosis

EPIDEMIOLOGY OF BRUCELLOSIS

Order number: F-20a

U.S. Public Health Service in cooperation with Perdue University 1952
86fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 15min)FS

Explains the epidemiology of brucellosis in cattle, swine, and goats; and its transmission to man. Covers in each case the method of infection, the course of the disease, and the public health and economic implications.

-Coccidioidomycosis

COCCIDIOIDES IMMITIS

Order number: F-116b

U.S. Public Health Service 1953

59fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 8 min) FS

Series: Laboratory identification of systemic fungi
Gives a brief clinical picture of coccidioidomycosis and explains a laboratory technique for isolating and identifying *Coccidioides immitis*. Recommended for professional use.

COCCIDIOIDOMYCOSIS, ITS EPIDEMIOLOGIC AND CLINICAL ASPECTS

Order number: M-175

U.S. Public Health Service and U.S. Veterans Administration 1956
19min sd c 16mm MP

Explains the clinical, histological, and epidemiological aspects of the fungus disease, coccidioidomycosis, including distribution and ecology of the etiologic agent *Coccidioides immitis*; clinical aspects of the benign and disseminated forms through X-ray films, actual cases, and animation; variations in the symptomatology; serology; and laboratory procedures for isolation and identification of the fungus. Recommended for professional use. User should supplement film with current data.

SEE ALSO-

Systemic infections see COMMUNICABLE DISEASES - Fungus Infections

-Diarrhea

THE INFECTIOUS DIARRHEAS

Order number: M-373

U.S. Public Health Service 1960

15min sd c 16mm MP

Discusses the overall problems involved in the control of some enteric diseases. Particularly useful for general audience.

SEE ALSO-

Systemic infections see COMMUNICABLE DISEASES - Fungus Infections

-Diphtheria

SEE ALSO-

Microscopic study and isolation of *C. diphtheriae* see LAB-ORATORY TECHNIQUES-Bacteriology

Toxicogenicity test of *C. diphtheriae* see LABORATORY TECHNIQUES - Bacteriology

-Encephalitides

ARTHROPOD-BORNE ENCEPHALITIS - ITS EPIDEMIOLOGY AND CONTROL

Order number: M-542

U.S. Public Health Service 1963 Rev

17 1/2min sd c 16mm MP

Clinical signs of encephalitis in humans and horses; distribution of Eastern, Western, and St. Louis types of encephalitis; epidemiology of the encephalitides, including collection of mosquitoes and birds; and laboratory techniques for studying encephalitis viruses. Demonstrates techniques of control, including use of insecticides, repellents, screening, proper irrigation, and land management.

-Filariasis

FILARIASIS

Order number: 5-036

U.S. Public Health Service 1947

95fr sd c 35mm(disc: 2 s 16in 33 1/3rpm 21min)FS

Explains the necessity for further etiologic study of Bancroft's filariasis of the lymph-vascular system; the biology of the infection; the life cycle of *Wuchereria bancrofti* in human and mosquito hosts; and the diagnosis, treatment, and prevention of the disease. Recommended for professional use.

COMMUNICABLE DISEASE - Filariasis

FILARIASIS STORY IN INDIA. PART I: ENTOMOLOGICAL AND PARASITOLOGICAL ASPECTS OF FILARIASIS IN INDIA

Order number: F-449.1

U.S. Public Health Service 1961
65fr si c 35mm FS

Covers mosquito vectors, history and breeding areas, life cycle of *W. bancrofti* and *W. malayi*, morphology, including microfilariae in stained blood films. Larval stages in mosquito. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART II: ELEPHANTIASIS IN INDIA

Order number: F-449.2

U.S. Public Health Service 1961
83fr si c 35mm FS

Disease manifestations, treatment, popular beliefs, socio-economic effects, and mental health aspects and social restrictions imposed. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART III: TRAINING, RESEARCH, AND CONTROL ASPECTS OF FILARIASIS IN INDIA

Order number: F-449.3

U.S. Public Health Service 1961
66fr si c 35mm FS

Covers training centers for clinic, laboratory, and field workers. Functions of trained workers such as blood examinations for microfilariae, history taking from patients, mosquito collections and identifications, and field investigations. Recommended for professional use.

FILARIASIS STORY IN INDIA. PART IV: FACTS ABOUT FILARIASIS AND ITS CONTROL IN INDIA

Order number: F-449.4

U.S. Public Health Service 1961
62fr si c 35mm FS

Distribution map, pathology of early and late infections, vector biology, life history, laboratory examinations, factors of epidemiology, treatment, control, training and research. Recommended for professional use.

SEE ALSO-

Infective larvae of *Wuchereria bancrofti* see LABORATORY TECHNIQUES - Parasitology

Microfilariae of *Wuchereria bancrofti* see LABORATORY TECHNIQUES - Parasitology

-Fungus Infections

BLASTOMYCES DERMATITIDIS

Order number: F-116a

U.S. Public Health Service 1954
45fr sd c 35mm (disc. l s 16in 33 1/3rpm 6min) FS

Series: Laboratory identification of systemic fungi
Illustrates clinical signs and histologic aspects of *Blastomyces dermatitidis*, and techniques used in the microscopic examination of specimens.

CUTANEOUS INFECTIONS

Order number: F-13b

U.S. Public Health Service 1951
16 double fr si c 35mm guide FS

Series: the histopathology of human fungus infections

Depicts morphological characteristics of tissue phases of fungi with particular reference to tinea capitis, ectothrix infection; tinea capitis, endothrix infection; and tinea corporis. Recommended for professional use.

SUBCUTANEOUS INFECTIONS

Order number: F-13c

U.S. Public Health Service 1951
17db fr si c 35mm guide FS

Series: The histopathology of human fungus infections.

Depicts morphological characteristics of tissue phases of fungi with particular reference to chromoblastomycosis, mycetoma, rhinosporidiosis, and sporotrichosis.

SUPERFICIAL INFECTIONS

Order number: F-13a

U.S. Public Health Service 1951
15 db fr si c 35mm guide FS

Series: The Histopathology of human fungus infections.

Depicts morphological characteristics of tissue phases of fungi with particular reference to otomycosis, black piedra, tinea versicolor, and trichomycosis axillaris.

SYSTEMIC INFECTIONS

Order number: F-13d

U.S. Public Health Service 1951
60 db fr si c 35mm guide FS

Series: The histopathology of human fungus infections.

Depicts morphological characteristics of tissue phases of fungi with particular reference to actinomycosis, aspergillosis, blastomycosis, candidiasis, coccidioidomycosis, cryptococcosis, histoplasmosis, and nocardiosis.

SEE ALSO-

Coccidioides immitis see COMMUNICABLE DISEASE - Coccidioidomycosis

Coccidioidomycosis, its epidemiologic and clinical aspects

see COMMUNICABLE DISEASE - Coccidioidomycosis

Common saprophytic fungi see LABORATORY TECHNIQUES - Mycology

Laboratory diagnosis of ringworm in animals. Part 1: microsporum infections see LABORATORY TECHNIQUES - Mycology
Laboratory diagnosis of ringworm in animals. Part 2: Trichophyton infections see LABORATORY TECHNIQUES - Mycology

Laboratory diagnosis of tinea capitis in children: Microsporum infections see LABORATORY TECHNIQUES - Mycology

Laboratory diagnosis of Trichophyton infections. Part 1: Ectothrix infections of the beard and scalp see LABORATORY TECHNIQUES - Mycology

Laboratory diagnosis of Trichophyton infections. Part 2: Endothrix infections of the scalp see LABORATORY TECHNIQUES - Mycology

-Hookworm Infestations

ANCYLOSTOMA CANINUM IN THE INTESTINE OF THE DOG

Order number: M-115
U.S. Public Health Service 1952
5 min sd b&w 16mm MP

Depicts the blood-sucking activities and copulation of adult hookworms in the intestines of the dog. A study film.

HOOKWORM DISEASE AND HOOKWORM INFECTION

Order number: S-073
U.S. Public Health Service 1948
77fr sd c 35mm(disc. l s 16in 33 1/3rpm 13min)FS

Gives a general explanation of the history, diagnosis treatment, and prevention of hookworm disease.

THE PROBLEM OF HOOKWORM INFECTION

Order number: M-157
U.S. Public Health Service 1954
8min sd c 16mm MP

Emphasizes the dangers of hookworm disease, and pictures the life cycle of the hookworm, conditions in a rural home conducive to hookworm infection, and the effects of hookworm disease in a young girl.

SEE ALSO-

Infective larvae of *ancylostoma caninum* see **LABORATORY TECHNIQUES - Parasitology**

-Influenza

THE EPIDEMIOLOGY OF INFLUENZA

Order number: 4-100
U. S. Public Health Service 1950
13 min sd b&w 16 mm MP

Reviews the historical significance of Influenza; discusses its behavior and periodicity; and explains the program of the World Health Organization with regard to the disease.

SEE ALSO-

Technique of laboratory diagnosis of influenza see **LABORATORY TECHNIQUES - Virology**

-Leprosy

CLINICAL MANIFESTATIONS OF LEPROSY

Order number: F-265
U.S. Public Health Service 1957 Rev.
103fr si c 35mm FS

Clinical pictures of tuberculoid, lepromatous, indeterminate, and borderline cases of leprosy; and photomicrographs of histological specimens. Recommended for professional use.

MANAGEMENT OF THE LEPROSY PATIENT

Order number: M-392
U.S. Public Health Service 1960
19min sd c 16mm MP

Discusses the work of the Public Health Service hospital at Carville, La., in treating and rehabilitating leprosy patients. Shows the effectiveness of the sulfone drugs which are the principal agents of treatment today. Explains the importance of rehabilitation which includes restoring muscular function, teaching vocational skills, and building self-confidence so that on discharge a patient can face possible non-acceptance by society.

RECOGNITION OF LEPROSY

Order number: M-374
U.S. Public Health Service 1959
13min sd c 16mm MP

Illustrates the clinical manifestations of leprosy, using patients from the Public Health Service Hospital at Carville, La; shows the technique of taking and staining skin scrapings to demonstrate the etiologic agent, *Mycobacterium leprae*, and the technique of taking skin biopsies to determine pathology of peripheral nerves.

-Leptospirosis

LEPTOSPIROSIS

Order number: M-329
U.S. Public Health Service 1960
16min sd c 16mm MP

Explains to professional personnel the various phases of leptospirosis, discusses the possibility of human infection, and points out to laboratory personnel the various aspects of the disease.

-*Listeria Infections*

LISTERIOSIS

Order number: F-399
U.S. Public Health Service 1960
45fr si c 35mm guide script FS

A resume in pictures of diagnostic characteristics of listeriosis from a clinical and a bacteriological viewpoint. The text includes a description of the ecology and therapy of the disease in man and animals.

COMMUNICABLE DISEASE - Malaria

-Malaria

CHILLS AND FEVER: WHY?

Order number: 5-078
U.S. Public Health Service 1947
13min 35fr sd c 35mm FS

Explains the symptoms of vivax malaria; its cause: malaria parasites in the blood stream; its means of infection; life cycle of the parasite; and the chain of malaria transmission through the mosquito. Useful to general audience.

THE LIFE CYCLE OF A MALARIA PARASITE

Order number: 5-030
U.S. Public Health Service 1948
93fr sd c 35mm (disc 1 s 16in 33 1/3rpm 13min) FS

Explains through drawings the various stages in the life cycle of a malaria parasite in man, including taxonomic position, terminology, and the more obvious clinical effects of malaria.

VIVAX MALARIA

Order number: 5-043
U.S. Public Health Service 1948
76fr sd c 35mm (disc 1 s 16in 33 1/3rpm 17min) FS

Explains the distribution, clinical manifestations, diagnosis, treatment, and prevention of vivax malaria. Recommended for professional use.

SEE ALSO-

Concrete ditching for malaria control see **INSECTS & INSECT CONTROL - Mosquitoes**
Constructing a farm pond see **INSECTS & INSECT CONTROL - Mosquitoes**
Dynamite see **INSECTS & INSECT CONTROL - Mosquitoes**
Erythrocytic stages of plasmodium vivax see **LABORATORY TECHNIQUES - Parasitology**
An introduction to Indo-China see **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
Malaria control on impounded waters see **INSECTS & INSECT CONTROL - Mosquitoes**

-Oxyuriasis

SEE ALSO-

Determination of types of *C. diphtheriae* see **LABORATORY TECHNIQUES - Parasitology**
Diagnosis of enterobiasis see **LABORATORY TECHNIQUES - Parasitology**

-Plague

PLAGUE IN SYLVATIC AREAS

Order number: M-440
U.S. Public Health Service 1961
26min sd c 16mm MP

Shows the world history of plague and its introduction into the U.S., particularly in the sylvatic areas of the West. Describes the importance of the control of transmission agents, including the rodent-borne fleas, and discusses methods of rapid diagnosis and treatment.

SEE ALSO-

Rat ectoparasite control see **INSECTS & INSECT CONTROL - Flies**

-Pneumonia

EATON AGENT PNEUMONIA

Order number: M-479
U.S. Public Health Service 1961
17min sd c 16mm MP

Traces the first study made in isolating and defining the cause of Eaton agent pneumonia, and the later confirmation of the agent by means of the fluorescent antibody technique. Discusses further studies with prison volunteers, and marine recruits at Parris Island. Explains how the Eaton agent was induced, the clinical manifestations, and the treatment with dimethylchlorotetracycline. Recommended for professional use.

-Q Fever

Q (QUERY) FEVER

Order number: 5-156
U.S. Public Health Service 1950
90fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Explains the diagnosis, characteristics, and methods of transmission of Q fever from animals to humans, and the control measures being used. For scientific personnel. User should supplement film with current data.

-Rabies

RABIES CONTROL IN THE COMMUNITY

Order number: M-183
U.S. Public Health Service 1956
11 min sd b&w 16mm MP

Shows actual cases of rabies in both humans and dogs, how apathy of dog owners can permit rabies to become a community problem, and how concerted community action can prevent rabies.

SEE ALSO-

Laboratory diagnosis of rabies in animals **see** LABORATORY TECHNIQUES - Virology

-Salmonellosis

AN OUTBREAK OF SALMONELLA INFECTION

Order number: M-148a
U.S. Public Health Service 1954
14min sd c 16mm MP
Series: Food handling

Presents a study case of a simulated typical outbreak of food-borne illness caused by organisms of the Salmonella group. Discusses source and means of contamination, factors contributing to the survival and transfer of the organism, important conditions of environment and general food handling practices, and effects of the outbreak.

SEE ALSO-

Simplified serologic identification of Salmonella cultures **see** LABORATORY TECHNIQUES - Bacteriology

-Schistosomiasis

AUSTRALORBIS GLABRATUS, VECTOR OF SCHISTOSOMA MANSONI

Order number: 4-066
U.S. Public Health Service 1947
3min si b&w 16mm MP
Series: Schistosomiasis mansonii: Study films

Illustrates through aquarium scenes the life cycle of Australorbis glabratus, the Planorbis snail which is the intermediate host and principal transmitting species in tropical America of Schistosoma Mansonii.

THE PATHOLOGY OF SCHISTOSOMIASIS

Order number: 4-068
U.S. Public Health Service 1948
2min si b&w 16mm MP
Series: Schistosomiasis mansonii study films.

Views of pathological specimen material from chronic schistosomiasis. Recommended for professional use.

THE SETTING OF ENDEMIC SCHISTOSOMIASIS IN PUERTO RICO

Order number: 4-065
U.S. Public Health Service 1948
4min si b&w 16mm MP

Series: Schistosomiasis mansonii study films

Illustrates three characteristic infection patterns of endemic schistosomiasis in Puerto Rico: pollution of a river, a brook, and sugar cane irrigation ditches by inadequate sewage disposal systems. Recommended for professional use.

SEE ALSO-

Eggs and miracidia of Schistosoma mansonii **see** LABORATORY TECHNIQUES - Parasitology

Manson's blood fluke **see** LABORATORY TECHNIQUES - Parasitology

Miracidia of Schistosoma japonicum **see** LABORATORY TECHNIQUES - Parasitology

Schistosomes in the primary host **see** LABORATORY TECHNIQUES - Parasitology

Sporocysts and cercariae of Schistosoma mansonii **see** LABORATORY TECHNIQUES - Parasitology

The laboratory diagnosis of schistosomiasis **see** LABORATORY TECHNIQUES - Parasitology

-Staphylococcal Infections

EPIDEMIOLOGY OF STAPHYLOCOCCAL INFECTIONS

Order number: F-363 and M-355
U.S. Public Health Service 1958
112fr sd c 35mm (disc 12in/tape 1 rl 7 1/2 in per sec 14min) FS
13min sd c 16mm MP

Traces the epidemiologic pattern of staphylococcal infection from reservoir to environment and to host within the hospital; shows that hospital personnel frequently are carriers of antibiotic-resistant, epidemic strains of staphylococcus, and that these personnel carriers may infect patients through direct contamination, or through contamination of the environment. User should supplement film with current data.

PREVENTION AND CONTROL OF STAPHYLOCOCCAL INFECTIONS

Order number: M-356
U.S. Public Health Service 1958
14min sd b&w 16mm MP

Presents an analysis of staphylococcal infections in hospitals, and emphasizes techniques and improved housekeeping procedures to follow in the control of these infections. User should supplement film with current data.

STAPHYLOCOCCAL DISEASE: MANIFESTATIONS, PREVENTION AND CONTROL

Order number: F-343
U.S. Public Health Service 1959
36fr si c 35mm guide FS

Stylized drawings depict various clinical manifestations of hospital-acquired staphylococcal disease, the ways by which it is spread, and some of the techniques and methods useful in the control of infections. User should supplement film with current data.

COMMUNICABLE DISEASE - Staphylococcal Infections

SEE ALSO-

An outbreak of *Staphylococcus* intoxication **see** **SANITATION - Food & Food Protection**

-Streptococcal Infections

SEE ALSO-

Isolation and identification of beta hemolytic streptococci **see** **LABORATORY TECHNIQUES - Bacteriology**
Stop rheumatic fever **see** **CHRONIC DISEASE - Cardiovascular**

-Tapeworm Infestations

LIFE CYCLE OF DIPHYLLOBOTHRIUM LATUM

Order number: 4-043
U.S. Public Health Service 1950
17min sd b&w 16mm MP

Explains and traces by means of animation and photomicrography the life cycle of the broad tapeworm of man.

-Trichinosis

SPREAD AND PREVENTION OF TRICHINOSIS

Order number: 5-090
U.S. Public Health Service 1948
67fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 12min) FS
Discusses the life cycle of *Trichinella spiralis*; prevalence and spread of trichinosis; symptoms of the disease; control measures; and consumer responsibilities. Recommended for professional use

WORMS IN YOUR MUSCLES

Order number: 5-095
U.S. Public Health Service 1948
52fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 10min)
Short version FS

Discusses the life cycle of *Trichinella spiralis*; the medical implications of trichinosis; and control measures and consumer precautions. Particularly useful to general audience.

SEE ALSO-

A flocculation test for trichinosis **see** **LABORATORY TECHNIQUES - Parasitology**

-Tuberculosis

SEE ALSO-

Preparation of a culture medium **see** **LABORATORY TECHNIQUES - Bacteriology**
Preparation of sputum specimens **see** **LABORATORY TECHNIQUES - Bacteriology**

-Typhus, Murine

EPIDEMIOLOGY OF MURINE TYPHUS

Order number: 4-049.1
U.S. Public Health Service 1953, Rev.
18min sd b&w 16mm MP

Explains procedures for the epidemiological study of murine typhus and their relationship to its prevention and control; pattern of the disease-rats, rat fleas, man; and the roles of public health officers and the U.S. Public Health Service in controlling the disease.

SEE ALSO-

Routine admission chest X-ray in general hospitals **see** **RADIOLOGY**
Safety measures in tuberculosis laboratories **see** **LABORATORY TECHNIQUES - Bacteriology**
Typing of tubercle bacilli by animal inoculation **see** **LABORATORY TECHNIQUES - Bacteriology**
Rat ectoparasite control **see** **INSECTS&INSECT CONTROL-Flies**

-Venereal Disease

CLUSTER TESTING TECHNIQUE

Order number: M-332
U.S. Public Health Service 1958
23min sd b&w 16mm MP

Depicts a meeting of anonymous top level venereal disease control people at which cluster testing is explained. "Flashbacks" illustrate application of the technique in investigative work. Professional distribution only.

DANCE LITTLE CHILDREN

Order number: MIS-699
Kansas Board of Health in cooperation with the U.S. Public Health Service 1961
25min sd c 16mm MP

The story of teenagers and the pressures they are under today - - lewd publications, sex magazines, dances. The V.D. investigator on a case shows what must be done and how to uncover early cases of syphilis and stresses that all cases must be located, contacted, and treated in order to break the chain of syphilis.

Sale: CP

DIAGNOSIS OF PRIMARY SYPHILIS

Order number: 5-087

U.S. Public Health Service 1949

71fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Discusses some common errors in the diagnosis of syphilis, the location of lesions, differences between syphilitic lesions and lesions caused by other diseases, and the importance of darkfield examinations. Professional distribution only.

DIAGNOSIS OF SYPHILIS BY THE GENERAL PRACTITIONER

Order number: SPM-166

U.S. Public Health Service 1954 Rev

22min sd c 16mm MP

Covers the diagnosis of early, latent, and late syphilis. Professional distribution only.

HORIZONS OF SYPHILIS

Order number: 5-086

U.S. Public Health Service 1949

80fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Explains through drawings and statistical charts the most common ways in which syphilis, if untreated, affects man. Professional distribution only.

IDENTIFICATION OF EARLY SYPHILIS

Order number: M-507

U.S. Public Health Service 1961

30min sd c 16mm MP

A simulated medical school lecture on the subject of the identification of early syphilis. Stresses the importance of suspecting syphilis in office patients, discussing the necessity of being able to recognize the signs of early syphilis, and the need for prompt and effective epidemiology. Includes rear-projected clinical slides. Professional distribution only.

THE INNOCENT PARTY

Order number: MIS-373

Kansas State Board of Health Produced by Centron Corp 1959

18min sd c 16mm MP

Presents the case history of a teen-ager who contracts venereal disease from a casual contact and transmits it to his girl friend. Shows the emotional effects of the disease, and stresses the necessity of prompt medical attention.

Sale: CP

THE INVADER

Order number: MIS-268

Center for Mass Communication; produced by Potomac Film Producers, 1955

37min sd b&w 16mm MP

Traces man's efforts since the 15th century to cope with the problem of syphilis. Shows the step-by-step development of medical knowledge, and the changes in

public attitude toward the disease. Dramatizes the story from the 15th to the 19th centuries by means of contemporary woodcuts, engravings, paintings, and drawings by such artists as Durer, Breughel, Hogarth and Daumier; and the later story with actual photographs of Ehrlich and Hata, and motion picture records of the work of Fleming, Mahoney and others.

Credits: Written and directed by George C. Stoney; narrator, Alexander Scourby; music, Louis Applebaum.

Sale: CMC

KNOW FOR SURE

Order number: MIS-089

U.S. Public Health Service, produced by the Research Council of the Academy of Motion Picture Arts and Sciences, 1942

20min sd b&w 16mm & 35mm MP

Dramatized story of an immigrant storekeeper whose first child is born dead because of syphilis and who learns, from his doctor, of the sources of infection, early symptoms, clinical treatment, and prevention of syphilis.

MESSAGE TO WOMEN

Order number: MIS-262

U.S. Public Health Service, produced by Hugh Harmon Productions, 1945

20min sd c 16mm & 35mm MP

Explains facts about gonorrhea and syphilis; illustrates by animated charts the effects of these diseases upon women; emphasizes the importance of knowing about these diseases.

A RESPECTABLE NEIGHBORHOOD

Order number: MIS-648

Produced by University of Southern California for Los Angeles County Health Department and California State Health Department in cooperation with U.S. Public Health Service 1961

23min sd b&w 16mm MP

Shows how a local health department works to control syphilis. It points out the existence of VD at all levels of society and the harm done to young people because of ignorance of VD and sex.

SEE ALSO-

Introduction to the fluorescent treponemal antibody test see

LABORATORY TECHNIQUES - BacteriologyVDRL tests for syphilis see **LABORATORY TECHNIQUES - Bacteriology****DENTISTRY & ORAL SURGERY****THE DENTAL ASSISTANT: A CAREER OF SERVICE**

Order number: MIS-643

U.S. Public Health Service produced by Potomac Films 1962

13min sd c 16mm guide MP

Discusses the work and training of the dental assistant, explaining what the assistant does, how and where training is received, and what the future holds for a person choosing the profession of dental assistant. Credits: Technical adviser, Leland E. Weyer

DENTISTRY & ORAL SURGERY

DENTAL ASSISTANTS, THEIR EFFECTIVE UTILIZATION

Order number: MIS-316

U.S. Public Health Service produced by De Frenes & Company 1952

20min sd c 16mm MP

Shows how a dentist, through the use of trained assistants, can give better service to his patients and reduce his own fatigue. Recommended for professional use.

THE VIGIL OF JENNY FAY

Order number: MIS-649

U.S. Public Health Service produced by Cravan Film Corp 1962

17min sd b&w 16mm MP

Discusses a study conducted by the U.S. Public Health Service in Kansas City to determine how dental care can be made available to the chronically ill in nursing homes and in private homes.

-Preventive

ABOUT FACES

Order number: MIS-261

U.S. Public Health Service. Produced by Sound Masters 1941

10min sd b&w 16mm MP

Emphasizes the importance of good teeth, particularly in relationship to one's appearance; and of care of the teeth, particularly the necessity of regular visits to a dentist.

A DROP IN THE BUCKET

Order number: MIS-318

U.S. Public Health Service. Produced by Warner Pathe, 1952. 13min sd c b&w 16mm MP

Dramatized story of how dentists, civic leaders, health officials, and people of a town agree to add fluoride to their community water supply. Explains how the fluoride is added, the cost of fluoridation, and the benefits accruing to the community.

FLUORIDATION

Order number: MIS-258

U.S. Public Health Service 1952

5min sd c b&w 16mm MP

Describes the research on which fluoridation is based, the benefits obtained by adding fluoride to community water supplies, and the method of adding fluoride. Uses the filmograph technique.

FLUORIDATION STORY

Order number: MIS-250

U.S. Public Health Service 1951

3min sd c b&w 16mm MP

Explains that communities can reduce tooth decay by adding sodium fluoride to the water supply, and emphasizes the economy and simplicity of doing so. Uses the filmograph technique.

ORAL HYGIENE: TOOTHBRUSH TECHNIQUE

Order number: S-135

U.S. Public Health Service 1949

30fr sd c 35mm(disc 1 s 16in 33 1/3rpm 5 min)FS

Discusses the importance of oral hygiene and of oral prophylaxis by a dentist or dental hygienist every six months, and demonstrates methods of home care of the teeth. Recommended for professional use.

TOPICAL FLUORIDE: TECHNIC OF APPLICATION

Order number: MIS-190

U.S. Public Health Service 1949

12min si c 16mm MP

Shows the technique of applying a 2 percent solution of sodium fluoride to the teeth of children at ages 3, 7, 10, and 13 in order to obtain a 40 percent reduction in tooth decay.

TOPICAL FLUORIDES: MULTIPLE CHAIR PROCEDURES

Order number: MIS-284

U.S. Public Health Service 1951

15min sd c 16mm MP

Demonstrates how a dentist hygienist by working with groups of 4 patients can utilize the time required for sodium fluoride to dry on patients' teeth. Prepared for use in training personnel for community fluoride programs.

TOPICAL FLUORIDES: TECHNIQUE OF APPLICATION

Order number: MIS-367

U.S. Public Health Service 1949

10min sd c 16mm MP

Shows the technique of applying a 2 percent solution of sodium fluoride to the teeth of children at ages 3, 7, 10, and 13 in order to obtain a 40 percent reduction in tooth decay.

WINKY, THE WATCHMAN

Order number: MIS-211

Hugh Harman Productions. Released by Cornell Films, 1946.

10min. sd 16mm MP

An animated cartoon dealing with the care of the teeth. When Winky, a sleepy little watchman, fails to guard the wall—a set of teeth—much trouble ensues from the "Bad-uns"—disease and decay—until the "Good-uns" dentists—come to the rescue.

Sale:TC

DERMATOLOGY

SEE ALSO—

Blastomycosis dermatitidis see COMMUNICABLE DISEASE —
Fungus Infections

Cutaneous infections *see* **COMMUNICABLE DISEASE - Fungus Infections**
 Laboratory diagnosis of ringworm in animals. Part 2: Trichophyton infections *see* **LABORATORY TECHNIQUES-Mycology**
 Laboratory diagnosis of ringworm in animals. Part 1: Microsporum infections *see* **LABORATORY TECHNIQUES-Mycology**
 Laboratory diagnosis of tinea capitis in children: Microsporum infections *see* **LABORATORY TECHNIQUES - Mycology**
 Laboratory diagnosis of Trichophyton infections. Part 1: Ectothrix infections of the beard and scalp *see* **LABORATORY TECHNIQUES - Mycology**
 Laboratory diagnosis of Trichophyton infections. Part 2: Endothrix infections of the scalp *see* **LABORATORY TECHNIQUES - Mycology**
 Subcutaneous infections *see* **COMMUNICABLE DISEASE - Fungus Infections**
 Superficial infections *see* **COMMUNICABLE DISEASE - Fungus Infections**

DIABETES *see* **CHRONIC DISEASE - Diabetes**

ENVIRONMENTAL ENGINEERING

SEE ALSO-

Activated sludge plant with vacuum filtration and incineration *see* **SANITATION - Waste Disposal**
 Appraising soils for soil absorption systems *see* **SANITATION-Waste Disposal**
 Basic use of levels by sanitarians *see* **SANITATION - Waste Disposal**
 Chemical precipitation treatment plants with two-stage digestion *see* **SANITATION - Waste Disposal**
 Concrete ditching for malaria control *see* **INSECTS & INSECT CONTROL -Mosquitoes**
 Constructing a farm pond *see* **INSECTS & INSECT CONTROL - Mosquitoes**
 Constructing a sanitary pit privy *see* **SANITATION - Waste Disposal**
 Constructing a typical household system *see* **SANITATION - Waste Disposal**
 The drilled well: Sanitary aspects *see* **SANITATION - Water Supply & Pollution Control**
 Drilling a well by the percussion method *see* **SANITATION - Water Supply & Pollution Control**
 The dug well; sanitary aspects *see* **SANITATION-WATER SUPPLY AND POLLUTION CONTROL**
 Dynamite *see* **INSECTS & INSECT CONTROL - Mosquitoes**
 Engineering your health *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
 Environmental health aspects of nursing homes *see* **HOSPITAL & MEDICAL FACILITIES**
 Filtration plants *see* **SANITATION-Water Supply & Pollution Control**
 Fly control through basic sanitation *see* **INSECTS & INSECT CONTROL-Flies**
 Functioning of gas feed chlorinators. Part 1: Visible vacuum Chlorinator *see* **SANITATION-Water supply & Pollution Control**
 Functioning of gas feed chlorinators. Part 2: Volume metering chlorinator *see* **SANITATION-Water Supply & Pollution Control**
 George Washington's river *see* **SANITATION-Water Supply & Pollution Control**

How to measure daylight obstruction *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
 How to measure deterioration in dwellings *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
 Hydraulic dredging *see* **INSECTS & INSECT CONTROL**
 Incineration *see* **SANITATION - Waste Disposal**
 An introduction to backsiphonage and cross connections *see* **SANITATION - Water Supply & Pollution Control**
 Introduction to swimming pool sanitation *see* **SANITATION-Water Supply & Pollution Control**
 A large water treatment plant *see* **SANITATION - Water Supply & Pollution Control**
 Malaria control on impounded waters *see* **INSECTS & INSECT CONTROL - Mosquitoes**
 The membrane filter *see* **SANITATION - Water Supply & Pollution Control**
 Mosquito prevention in irrigated areas *see* **INSECTS & INSECT CONTROL - Mosquitoes**
 Mosquito problems in irrigated areas *see* **INSECTS & INSECT CONTROL - Mosquitoes**
 Mosquito survey techniques *see* **INSECTS & INSECT CONTROL - Mosquitoes**
 Municipal sewage treatment processes *see* **SANITATION - Waste Disposal**
 Operating a mobile well boring rig *see* **SANITATION - Water Supply & Pollution Control**
 Operation of hypochlorinators *see* **SANITATION-Water Supply & Pollution Control**
 Organized mosquito control *see* **INSECTS & INSECT CONTROL-Mosquitoes**
 Permanent ditch linings *see* **INSECTS & INSECT CONTROL-Mosquitoes**
 A plant health program *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
 Pole drainage *see* **INSECTS&INSECT CONTROL-Mosquitoes**
 Primary treatment plants *see* **SANITATION-Waste Disposal**
 Principles of operation and design *see* **SANITATION - Waste Disposal**
 Public health problems in mass evacuation *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
 Refuse disposal by sanitary landfills *see* **SANITATION - Waste Disposal**
 Sampling and testing drinking water *see* **SANITATION - Water Supply & Pollution Control**
 Sanitary design in drinking fountains *see* **SANITATION - Water Supply & Pollution Control**
 The sanitary landfill. Part 1: Operating procedures *see* **SANITATION - Waste Disposal**
 The sanitary landfill. Part 2: Small community landfills *see* **SANITATION - Waste Disposal**
 Sanitary storage and collection of refuse *see* **SANITATION - Waste Disposal**
 So much for so little *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**
 Space spraying of insecticides *see* **INSECTS & INSECT CONTROL**
 Spraying equipment and procedures. Part 1: Residual spraying *see* **INSECTS & INSECT CONTROL - Flies**
 A survey of refuse disposal methods *see* **SANITATION - Waste Disposal**
 Swimming pool sanitation *see* **SANITATION - Water Supply & Pollution Control**
 Trickling filter plants *see* **SANITATION - Waste Disposal**
 The use of aircraft for insect control. Part 1: Mosquito control *see* **INSECTS & INSECT CONTROL - Mosquitoes**

FIRST AID

FIRST AID

ONE DAY'S POISON

Order number: MIS-366

National Film Board of Canada Montreal 1958
30min sd b&w 16mm MP

Describes the work of the poison control center at the Toronto Sick Children's Hospital, using dramatized incidents to illustrate the variety and number of accidental poisonings among children.

Credits: Producer, David Bairstow; director, Donald Wilder; scenario, George E. Salverson; photographer, John Foster; film editor, Tony Lower.

Sale: NFB

RESCUE BREATHING

Order number: MIS-376

Lewis and Marguerite S. Herman. Released by American Film Producers, 1958
21min sd c 16mm MP

Introduces the rescue breathing method of reviving victims of suffocation. Explains, with laboratory experiments, the superiority of this mouth-to-mouth or mouth-to-nose breathing technique over manual methods of artificial respiration.

Sale: AFP

THAT THEY MAY LIVE

Order number: MIS-562

Produced by Pyramid Film Producers in cooperation with the Univ. of Saskatchewan College of Medicine, 1959.
19min sd b&w c 16mm charts MP

Shows how to apply direct artificial respiration in various emergency situations.

Sale: PFP

HEART DISEASE *see* CHRONIC DISEASE - Cardiovascular

HEMATOLOGY

COLLECTION OF BLOOD SPECIMENS FOR SEROLOGICAL EXAMINATION

Order number: F-34

U.S. Public Health Service 1952

69fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Emphasizes the importance of blood specimens and shows how to collect a specimen from a patient at a clinic and at home, including preparation of equipment, techniques of venepuncture, and use of a Keidel tube. Recommended for professional use. User should supplement film with current data.

FUNDAMENTALS OF THE HUMAN BLOOD GROUPS

Order number: F-22

U.S. Public Health Service in cooperation with Dept. of Surgery, Duke University, 1954

70fr sd c 35mm (disc 1 s 16in 33 1/3rpm 15min) FS

Explains through symbols and stylized drawings the fundamentals of blood typing, including genetics of blood groups, incompatibility of various groups, sensitization, and precautions in giving transfusions. Recommended for professional use.

SEE ALSO-

Capital story *see* LABORATORY TECHNIQUES - Chemistry

HOSPITALS & MEDICAL FACILITIES

ANOTHER LIGHT

Order number: MIS-300

U.S. Public Health Service Produced by film documents

Tells the story of a small town and its new released by international film bureau 1952

24 min sd b&w 16mm 35mm MP

hospital, showing in particular the reactions of an elderly farmer, a housewife, and a businessman.

Explains how the people of the town helped raise construction funds, how the hospital serves the people of the community, and how the people support the hospital.

Sale: IFB

ENVIRONMENTAL HEALTH ASPECTS OF NURSING HOMES

Order number: MIS-667

Produced by Michigan Dept. of Health 1962

14min sd c 16mm MP

Presents general and specific environmental health factors significant in nursing home facilities. Emphasizes the importance of location and site selection construction planning, accident prevention and fire safety, food sanitation, lighting, furnishings and decorations, laundering, waste disposal, and other features of the physical environment.

Sale: MDH

FALLOUT PROTECTION FOR HOSPITALS

Order number: M-598

U.S. Public Health Service 1962

25min sd c 16mm MP

Based on a report of hospital design studies, illustrates graphically recommended methods for providing protection to personnel, patients, and vital functional components of a 150 bed hospital, from the effects of a gamma radiation from the fallout of a nuclear explosion.

THE HOSPITAL OF TOMORROW

Order number: 5-100

U.S. Public Health Service 1948

53 fr si b&w 35mm script FS

INSECTS & INSECT CONTROL

Explains the need for more and better hospitals in the United States and the provisions of the Hospital survey and construction act of 1946.

WORKING TOGETHER

Order number: M-528

U.S. Public Health Service 1962

20min sd c 16mm MP

Draws from the experiences of several hospitals and nursing homes who have worked out mutual agreements for the cooperative care of the chronically ill aged. Shows how such a cooperative effort is beneficial to the hospital, the nursing home, and the patient.

SEE ALSO-

Epidemiology of staphylococcal infections *see* **COMMUNICABLE DISEASE - Staphylococcal Infections**

Routine admission chest X-ray in general hospitals *see* **RADIOLOGY**

Prevention and control of staphylococcal infections *see* **COMMUNICABLE DISEASE - Staphylococcal Infections**

Staphylococcal disease: Manifestations, prevention and control *see* **COMMUNICABLE DISEASE - Staphylococcal Infections**

HUMAN RELATIONS

THE CRY FOR HELP

Order number: MIS-682

Louisiana Association for Mental Health in cooperation with USPHS. Produced by George C. Stoney Associates, Inc. 1963

33min sd b&w 16mm guide MP

A training film for police officers and law enforcement agencies, designed to develop a feeling of concern and understanding in handling the suicidal person. Presents some of the major causes of suicide and problems of handling; teaches law enforcement officers to recognize their "cry for help."

Credits: Edwin S. Shneidman, Ph.D., and Norman L. Farberow, Ph.D. of Suicide Prevention Center in Los Angeles. Loyd W. Rowland, Ph.D., Executive Director of Louisiana Association for Mental Health; Harold M. Hildreth, Ph.D., National Institute of Mental Health, NIH, PHS.

WORKING FOR BETTER PUBLIC HEALTH THROUGH RECOGNITION OF FEELINGS

Order number: M-8

U.S. Public Health Service 1953

25min sd b&w 16mm MP

Shows synchronous treatment of interviews typical of both acceptable and unacceptable human relations situations in public health work, discusses the problems involved, and advances the theory that it is better to uncover and discuss feelings than to concentrate entirely upon the problem itself.

SEE ALSO-

Bitter harvest *see* **PUBLIC HEALTH & OCCUPATIONAL HEALTH**

Booked for safekeeping *see* **PSYCHIATRY & PSYCHOLOGY**

Colorado cares *see* **PUBLIC HEALTH & OCCUPATIONAL**

INSECTS & INSECT CONTROL

ARTHROPODS OF PUBLIC HEALTH IMPORTANCE

Order number: F-145

U. S. Public Health Service 1954

42 fr sd c 35mm (disc 1 s 16 in 33 1/3 rpm 7 min) FS

Shows the outstanding characteristics of one or more species of the following arthropods: cockroaches, mosquitoes, flies, bed bugs, triatoma, fleas, lice, scorpions, tarantulas, spiders, centipedes, ticks and mites.

BIOLOGY AND CONTROL OF THE COCKROACH

Order number: F-91 and M-426

U. S. Public Health Service 1953 & 1960

7min 62 fr sd c 35mm 1953 FS

14min sd c 16mm 1960 MP

A filmograph designed to train sanitarians in recognition and control of the cockroach. Describes new insecticides for the control of cockroaches which are resistant to chlordane.

THE COLLECTION AND SHIPMENT OF INSECTS

Order number: F-256

U.S. Public Health Service 1957

70 fr sd c 35mm (disc 1 s 16in 33 1/3 rpm 10min) FS

Shows methods of collecting, preserving and shipping insects and certain other arthropods.

HYDRAULIC DREDGING

Order number: 4-044

U.S. Public Health Service 1947

5min sd c 16mm MP

Contrasts clear lakes with those choked with vegetation or mud, in the same Florida locality; shows how to convert marshes into clear lakes with the use of hydraulic dredge. Consists of still pictures and drawings.

INTRODUCTION TO THE INSECTS AND THEIR ALLIES

Order number: F-340

U.S. Public Health Service 1959

65fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min) FS

Shows structural relationships and phylogeny of principal classes of arthropods leading up to Insecta and Arachnida; describes the main orders of these two classes, their relationships, and their importance in medical and public health.

INSECTS & INSECT CONTROL

NEW TECHNIQUES FOR REARING BLOOD-SUCKING INSECTS

Order number: F-98

U.S. Public Health Service 1951

31fr si b&w 35mm FS

Explains new methods of rearing *Triatoma* bugs and of infecting them with *trypanosoma cruzi*, with a minimum of time and expense, and with readily available laboratory materials.

SAFE PRACTICES IN HANDLING DDT

Order number: 5-005

U.S. Public Health Service 1945

37fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 5min) FS

Explains the hazards of handling DDT, and precautions to be followed in using DDT in the home.

SPACE SPRAYING OF INSECTICIDES

Order number: M-442

U.S. Public Health Service 1961 Rev.

11min sd c 16mm MP

Demonstrates techniques of space spraying for insect control over large areas, and shows various types of modern power-spraying equipment.

SEE ALSO-

Aircraft quarantine **see** COMMUNICABLE DISEASE

Care of your feet **see** CHRONIC DISEASES - Diabetes

Health hazards of pesticides **see** PUBLIC HEALTH & OCCUPATIONAL HEALTH

An introduction to Indo-China **see** PUBLIC HEALTH & OCCUPATIONAL HEALTH

-Fleas

IDENTIFICATION OF SOME COMMON FLEAS

Order number: F-101

U.S. Public Health Service 1952

59fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 13min) FS

Explains important structures of the head, thorax, and abdomen used in identifying fleas; family characteristics of four families of fleas (*Tungidae*, *Pulicidae*, *Ceratophyllidae*, and *Hystrichopsyllidae*); and species characteristics of other fleas of public health importance.

RAT ECTOPARASITE CONTROL

Order number: M-37.1g

U.S. Public Health Service 1954, Rev.

8min sd b&w 16mm MP

Series: Rodent control.

Explains the necessity, in areas where murine typhus or plague exist, to kill rat fleas even before killing the rats; and demonstrates methods of using DDT to kill the fleas. No. 8 of series.

SEE ALSO-

Arthropods of public health importance **see** INSECTS & INSECT CONTROL

Epidemiology of murine typhus **see** COMMUNICABLE DISEASE - Typhus, Murine

Plague in sylvatic areas **see** COMMUNICABLE DISEASE - Plague

-Flies

BIOLOGY OF DOMESTIC FLIES

Order number: F-80 and M-80

U.S. Public Health Service, 1951, 1952

81fr c 35mm (disc 1 s 16in 33 1/3rpm 9min) 1951 FS

9min sd b&w 16mm, 1952 MP

Series: Community fly control.

Explains the life cycle of the house fly; characteristics of domestic flies (house, blow, flesh, and stable flies); typical breeding places; public health implications of the fly's mechanisms for transmitting disease organisms and filth; and control measures.

THE COLLECTION OF ADULT FLIES

Order number: 5-122 and 4-085

U.S. Public Health Service 1949

37fr si c 35mm guide FS

6min sd c 16mm MP

Series: Community fly control

Shows three devices for adult fly collection - sweep net, for rapid surveys; fly trap, for detailed qualitative studies; and cone net, for collecting live flies over natural attractants.

COMMUNITY FLY CONTROL OPERATIONS

Order number: 4-094

U.S. Public Health Service 1952

12min sd b&w 16mm MP

Series: Community fly control.

Explains the steps taken in a fly control project in a typical town, involving gaining the support of the people (education); eliminating fly breeding places (sanitation); and applying spray materials (chemical control).

FLY CONTROL THROUGH BASIC SANITATION

Order number: 4-090

U.S. Public Health Service 1950

9min sd c 16mm MP

Series: Community fly control.

Shows conditions which favor fly breeding in a community - filth, warmth, moisture, and time for development; and outlines specific procedures in urban and rural areas for basic sanitation programs, particularly the elimination of open garbage and refuse dumps.

FLY DENSITY SURVEYS BY THE GRILL METHOD

Order number: 5-133 and 4-086

U.S. Public Health Service 1949

28fr si c 35mm FS

6min sd c 16mm MP

Series: Community fly control.

Explains the nature, construction, and use of the fly grill for measuring fly density.

INSECTS OF IMPORTANCE TO PUBLIC HEALTH IN THE U.S.

Order number: 9-034

U.S. Public Health Service 1952

37 fr si c 35mm FS

INSECTS & INSECT CONTROL - Mosquitoes

Identifies important characteristics of 37 species of flies that are of public importance, including sand, horse, deer, and black flies; eye gnats; human bot fly; tsetse fly; and several varieties of muscoid flies.

SPRAYING EQUIPMENT AND PROCEDURES. PART 1: RESIDUAL SPRAYING

Order number: 4-091

U.S. Public Health Service 1951

9min sd c 16mm MP

Series: Community fly control

Explains the meaning of residual spraying for fly control, the necessity for this type of spraying, and the methods of using hand and power spraying equipment.

SEE ALSO-

Arthropods of public health importance see **INSECTS & INSECT CONTROL**

Domestic vector control by basic sanitation see **SANITATION**

-Lice

IDENTIFICATION OF SOME COMMON SUCKING LICE

Order number: 5-097

U. S. Public Health Service 1948

60fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Series: Typhus control

Explains the morphological characteristics used to identify six genera and eight species of the more common lice in the United States.

SEE ALSO-

Arthropods of public health importance see **INSECTS & INSECT CONTROL**

-Mosquitoes

AEDES AEGYPTI SURVEY TECHNIQUES

Order number: F-290

U S Public Health Service 1957

82 fr sl c 35mm guide FS

Shows techniques and procedures used in an actual *Aedes aegypti* survey, including orientation and briefing of mosquito control personnel before the survey, selection of areas to be sampled, types of equipment used, various habitats of *Aedes aegypti*, and larvae sampling and adult collecting.

BIOLOGY AND CONTROL OF DOMESTIC MOSQUITOES

Order number: M-357

U.S. Public Health Service 1960

22min sd c 16mm MP

Stresses the need for local health departments, civic and service groups, and individuals to cooperate with the U.S. Public Health Service in the control of domestic mosquitoes.

CONCRETE DITCHING FOR MALARIA CONTROL

Order number: 4-046

U.S. Public Health Service 1949

7min sd c 16mm MP

Series: Malaria control

Shows how to construct a permanent concrete drainage system to eliminate breeding areas for malaria-carrying mosquitoes, improve community appearance, and create higher property values, greater farming efficiency, higher income, and standards of living.

CONSTRUCTING A FARM POND

Order number: 5-136

U.S. Public Health Service in cooperation with Alabama Dept. of Conservation and Health, Alabama Polytechnic Institute, and U.S. Soil Conservation Service, 1949.

78fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 10min) FS

Demonstrates the construction of a farm pond in accordance with principles explained by the county agent and county sanitation officer. User should supplement film with current data.

DYNAMITE

Order number: 4-029.1

U.S. Public Health Service 1944

12min sd b&w 16mm MP

Series: Malaria control

Shows the preliminary activities and the blasting which drained Ward's Brake, a large quagmire in the bottom lands of Arkansas as part of a malaria control program.

IDENTIFICATION OF FEMALE ANOPHELINES OF THE UNITED STATES

Order number: 5-019

U.S. Public Health Service 1946

73fr sd c 35mm (disc: 2s 16in 33 1/3rpm 21min) FS

Explains the distinguishing characteristics of 13 species of anophelines-wing patterns, hind tarsi, palps, wing tip scales, knee spots, and halteres. Includes a test section of 10 pictures.

IDENTIFICATION OF SOME MOSQUITOES OF PUBLIC HEALTH IMPORTANCE

Order number: F-95

U.S. Public Health Service 1952

56fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 14min) FS

Drawings, with captions, of various species of mosquitoes. The recording explains the system of distinguishing one species from another and of identifying each.

IDENTIFICATION OF U. S. GENERA OF ADULT FEMALE MOSQUITOES

Order number: 5-015

U.S. Public Health Service 1948

92fr sd c 35mm (disc 2s 16in 33 1/3rpm 15min) FS

Explains the taxonomy of mosquitoes, morphologic characters used in identifying mosquito genera, and characteristics of the different genera.

INSECTS & INSECT CONTROL - Mosquitoes

IDENTIFICATION OF U.S. GENERA OF MOSQUITO LARVAE

Order number: 5-042

U.S. Public Health Service 1947

103fr sd c 35mm(disc. 2 s 16in 33 1/3rpm 18min)FS

Shows the essential larval characters used in determining genera of the U.S. mosquito larvae, and explains the basic nomenclature used in larval taxonomy.

IDENTIFICATION OF U.S. SPECIES OF ANOPHELES LARVAE

Order number: 5-061

U.S. Public Health Service 1950

78fr sd b&w 35mm(disc. 2 s 16in 33 1/3rpm 16min)FS

Explains methods of distinguishing *Anopheles* larvae from larvae of other mosquitoes and aquatic insects; and gives a schematic key to differentiate the important characteristics of each species.

MALARIA CONTROL ON IMPOUNDED WATERS

Order number: 4-069.1

U.S. Public Health Service with the cooperation of Tennessee Valley Authority 1948

19min sd c 16mm MP

Depicts the malaria control program for the Kentucky reservoir-planning operations; reservoir clearance before impoundage; permanent control measures including dyking and dewatering; emergency control measures including house mosquito-proofing and spraying; and reservoir operations.

MICRODISSECTION APPLIED TO MOSQUITO IDENTIFICATION

Order number: F-1

U.S. Public Health Service 1953

44fr sd b&w 35mm(disc. 1 s 16in 33 1/3rpm 8min)FS

Explains the values, for identification purposes, of properly dissected male mosquito terminalia, preparation of the apparatus for microdissection, the microdissection, mounting parts of the terminalia, and examining them microscopically.

MOSQUITO LARVAL HABITATS

Order number: F-190

U.S. Public Health Service 1958

74fr si c 35mm (disc 1 s 16in 33 1/3rpm 15min)guide FS

Describes the various types of mosquito larval breeding places; explains the classification of larval habitats as related to mosquito surveys. Designed primarily for sanitarians and mosquito-control trainees.

MOSQUITO PREVENTION IN IRRIGATED AREAS

Order number: M-73

U.S. Public Health Service 1955

7min sd b&w 16mm MP

Shows how to control mosquitoes in irrigated areas by good design and careful maintenance of the irrigation system, accurate preleveling of fields, and providing adequate run-off drainage in order to avoid standing water.

MOSQUITO PROBLEMS IN IRRIGATED AREAS

Order number: F-144

U.S. Public Health Service 1953

75fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 10min)FS

Explains the mosquito problems attendant to irrigation projects and how an irrigation system should be designed and maintained in order to provide adequate drainage so that it does not become a mosquito breeding area. User should supplement film with current data.

MOSQUITO STAGES OF PLASMODIUM FALCIPARUM

Order number: M-138b

U.S. Public Health Service 1954

11min sd b&w 16mm MP

By means of cinemacography, cinemicrography, and graphics, shows the female of the *Anopheles quadrimaculatus* obtaining a blood meal, and the action of the mosquito mouth parts within the tissues; gametocytes, gamete formation, and fertilization; the development of the ookinete, oocyst, and sporozoites; transfer of sporozoites to the salivary glands and their inoculation into the tissues of the host.

MOSQUITO SURVEY TECHNIQUES

Order number: M-127

U.S. Public Health Service 1958

15min sd c 16mm MP

Shows mosquito survey methods under a variety of circumstances and for various mosquito species; how properly to collect larvae and adult mosquitoes; and how to keep accurate records and evaluate results.

ORGANIZED MOSQUITO CONTROL

Order number: M-191

U.S. Public Health Service 1955

16min sd c 16mm MP

Shows a sampling to determine the species of mosquitoes present, their relative abundance, and types of breeding places; dipping for larvae to determine major problem areas; breeding sites as determinants of flight ranges; three common methods of mosquito abatement-permanent control through water management, larviciding, and killing adults on the wing or in resting places; and five major problem areas-fresh water swamps and depressions, salt marshes, lakes and farm ponds, irrigated fields and pastures, and urban areas. Emphasizes the importance of an organized mosquito control program.

PERMANENT DITCH LININGS

Order number: 5-034

U.S. Public Health Service 1945

107fr sd c 35mm(disc 1 s 16in 33 1/3rpm 15min)FS

Demonstrates the techniques of constructing monolithic concrete linings in ditches to prevent erosion.

POLE DRAINAGE

Order number: 4-033

U.S. Public Health Service 1946

7min sd c 16mm MP

Series: Malaria control.

LABORATORY ANIMALS

Shows how to eliminate quagmires and other marshy mosquito-breeding areas through pole drainage, and restore the land to productivity. User should supplement film with current data.

THE USE OF AIRCRAFT FOR INSECT CONTROL. PART 1: MOSQUITO CONTROL

Order number: 5-113 and 4-077

U.S. Public Health Service 1949

71fr sd b&w 35mm(disc. 1 s 16in 33 1/3rpm 14min)FS

13min sd b&w 16mm MP

Series: Malaria Control

Depicts the general techniques, materials, and equipment developed in the use of aircraft for mosquito control; and indicates the kind of situation in which such control may economically and feasibly be applied.

WINGED SCOURGE

Order number: MIS-210

U.S. Coordinator of Inter-American Affairs, 1943.

Produced by Walt Disney Productions. Re-released by

U.S. Institute of Inter-American Affairs, 1946.

10min sd c 16mm MP

Shows various methods of combatting and eliminating the anopheles mosquito. Animated cartoon featuring the Seven Dwarfs.

SEE ALSO-

Arthropod-borne encephalitis - its epidemiology and control

see **COMMUNICABLE DISEASE - Encephalitides**

Arthropods of public health importance see **INSECTS & INSECT CONTROL**

Chills and fever: Why? see **COMMUNICABLE DISEASE -**

Malaria

Erythrocytic stages of *Plasmodium vivax* see **LABORATORY TECHNIQUES - Parasitology**

Filariasis see **COMMUNICABLE DISEASE - Filariasis**

Filariasis story in India. Part 1: Entomological and parasitological aspects of filariasis in India see **COMMUNICABLE**

DISEASE - Filariasis

The life cycle of a malaria parasite see **COMMUNICABLE**

DISEASE - Malaria

Vivax malaria see **COMMUNICABLE DISEASE - Malaria**

-Ticks

THE GENERA OF NORTH AMERICAN TICKS

Order number: F-139

U.S. Public Health Service 1953

35fr sd c 35mm (disc 1 s 16in 33 1/3rpm 4min) FS

Shows representative species of the genera of ticks found in North America and their morphological characters.

IDENTIFICATION OF U. S. GENERA OF ADULT TICKS

Order number: 5-130

U.S. Public Health Service 1950

81fr sd b&w 35mm(disc 1 s 16in 33 1/3rpm 14min)FS

Explains the morphological characters used in identifying 11 genera of adult ticks occurring in the U.S.

TICKS AND TICK-BORNE DISEASES

Order number: M-346

U.S. Public Health Service 1960

19min sd c 16mm MP

Discusses ticks and their importance in transmitting diseases, the biology of ticks, and how to control them.

SEE ALSO-

Arthropods of public health importance see **INSECTS & INSECT CONTROL**

LABORATORY ANIMALS

CARE OF LABORATORY ANIMALS

Order number: F-106c

U.S. Public Health Service 1953

10min 80fr sd c 35mm disc(16in 33 1/3rpm) FS

Series: Basic laboratory training for nonprofessional workers

Explains methods for handling, housing, and feeding rabbits, mice, rats, and other laboratory animals.

GERMFREE ANIMALS IN MEDICAL RESEARCH

Order number: M-430

U.S. Public Health Service 1960

19min sd c 16mm MP

Shows the kind of equipment necessary to carry on germfree animal investigations; demonstrates the usefulness of germfree animals as research tools; and includes studies in host-parasite relationship in the absence of enteric bacteria. Discusses serological studies which use germfree animals inoculated with a single known species of bacterium, and which investigate the behavior of viruses in the absences of bacteria.

USING ANIMALS IN THE LABORATORY

Order number: F-106d

U.S. Public Health Service 1953

68fr sd c 35mm(disc. 1 s 16in 33 1/3rpm 10min)FS

Series: Basic laboratory training for nonprofessional workers

Shows methods of handling rats, hamsters, guinea pigs, rabbits, and chicks for such purposes as giving injections, making venous punctures, taking temperature, and giving medication.

SEE ALSO-

Laboratory methods for airborne infection. Part 1: The cloud

chamber see **LABORATORY TECHNIQUES**

LABORATORY TECHNIQUES

LABORATORY TECHNIQUES

ANTIGEN ANALYSIS BY CELLULOSE CHROMATOGRAPHY AND GEL DIFFUSION OF HYDATID FLUID

Order number: M-545

U.S. Public Health Service 1962

27min sd c 16mm MP

A visual report of a research project on the analysis of antigens in hydatid fluid, demonstrating the techniques of cellulose chromatography and gel diffusion.

Professional distribution only.

BASIC PRINCIPLES OF THE ANALYTICAL BALANCE

Order number: F-12 and M-12

U.S. Public Health Service 1951

19min sd b&w 16mm MP

100fr sd b&w 35mm(disc: 1 s 16in 33 1/3rpm 13min)FS

Explains the uses of the analytical balance and shows how to find the zero point of the balance, find its sensitivity, calibrate the weights, weigh an object, and weigh out a predetermined amount of material.

THE CENTRIFUGE

Order number: F-57f

U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps 1955

86fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 12min) FS

Series: Infectious hazards of bacteriological techniques

Points out some of the hazards of centrifuge operation and suggests safe operating procedures.

User should supplement film with current data

GS-1 MEETS THE LABORATORY

Order number: F-106a

U.S. Public Health Service 1952

91 fr sd c 35mm(disc: 1 s 16in 33 1/3rpm 11min)FS

Series: Basic laboratory training for nonprofessional workers.

Tells in story form how a beginning laboratory worker can avoid mistakes which might endanger himself, the equipment, and impending research results. Covers such points as washing dirty glassware, cleaning cages of infected laboratory animals, handling carbons and corrosives, and avoiding contamination of lunch.

HANDLING AND USE OF GLASSWARE

Order number: F-106b

U.S. Public Health Service 1952

82fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 8min) FS

Series: Basic laboratory training for nonprofessional workers.

Explains methods and precautions to be used in handling glassware in a laboratory.

THE HIGH SPEED BLENDER

Order number: F-57e

U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps, 1952

81fr sd c 35mm(disc: 1 s 16in 33 1/3rpm 13min)FS

Series: Infectious hazards of bacteriological techniques.

Demonstrates how a high speed blender may liberate dangerous aerosols from cultures of infectious organisms, and suggests the use of a ventilated safety cabinet. User should supplement film with current data.

THE HYPODERMIC SYRINGE

Order number: F-57c

U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps 1952

95fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 12min) FS

Series: Infectious hazards of bacteriological techniques

Shows and explains ways of avoiding hypodermic syringe techniques which may liberate dangerous aerosols from cultures of infectious organisms. User should supplement film with current data.

THE INOCULATING NEEDLE

Order number: F-57a and M-57a

U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps 1951

102fr sd c 35mm (disc: 1 s 16in 33 1/3rpm 9min) FS

10min sd b&w 16mm MP

Series: Infectious hazards of bacteriological techniques

Demonstrates by laboratory experiments that bacteriological aerosols are produced from various methods of using inoculating needles on cultures, and explains how the bacterial infestation of such aerosols can be reduced by modifications in the inoculating techniques. User should supplement film with current data.

LABORATORY METHODS FOR AIRBORNE INFECTION: THE HENDERSON APPARATUS

Order number: M-304

U.S. Dept of the Army Chemical Corps

34min sd c 16mm MP

The study of aerosols and their use in studying diseases transmitted by air. The animal exposure chamber is shown through the use of diagrams. The Henderson apparatus is discussed in full detail: two types of Henderson tube housed in ventilated cabinets. One is recirculating and operates completely outside of laboratory facilities. The second is non-circulating and operates from laboratory air system and vacuum lines. It is simple, easy to construct, and portable. Descriptions are given of the protection for laboratory workers which is obtained by using helmets and special gloves, clothing, and equipment. An ideal floor plan for a laboratory or university with minimum space (1000 sq. ft.) is shown. This apparatus is especially useful in the development of vaccine and drugs used in the treatment of respiratory diseases.

LABORATORY METHODS FOR AIRBORNE INFECTION. PART 1: THE CLOUD CHAMBER

Order number: M-261
U.S. Public Health Service 1957
28min sd c 16mm MP

Demonstrates laboratory apparatus and techniques for studying aerosol-borne pathogens developed by the U.S. Army Chemical Corps Research and Development Command. Demonstrates the cloud chamber which permits the exposure of laboratory animals to aerosols of various particle-sizes and under accurately controlled conditions.

THE LYOPHILIZER

Order number: F-57g
U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps, 1951
76fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min) FS
Series: Infectious hazards of bacteriological techniques.

Demonstrates how dangerous aerosols from cultures of infectious bacteria are liberated during the lyophilization and use of dried organisms, and recommends that lyophilization of highly infectious organisms be done in a ventilated cabinet. User should supplement film with current data.

THE PIPETTE

Order number: F-57d
U.S. Public Health Service in cooperation with Biological Laboratories, U.S. Army Chemical Corps, 1951
85fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min) FS
Series: Infectious hazards of bacteriological techniques.

Demonstrates the hazards involved in several common techniques of using the pipette and how these techniques can be modified to reduce the danger from bacterial aerosols. User should supplement film with current data.

PRESERVATION OF BACTERIA BY DESICCATION IN VACUO

Order number: 4-102
U.S. Public Health Service 1949
11min sd b&w 16mm guide MP

Demonstrates the technique for desiccation in vacuo as a method of preservation for most bacteria. Recommended for professional use. User should supplement film with current data.

SEE ALSO-

Cluster testing technique **see** **COMMUNICABLE DISEASE - Venereal disease**

Coccidioides immitis **see** **COMMUNICABLE DISEASE-Coccidioidomycosis**

Collection of sputum specimens **see** **COMMUNICABLE DISEASES**

Collection of specimens from the eye, nose, and throat **see**

COMMUNICABLE DISEASE

The membrane filter **see** **SANITATION-Water Supply & Pollution Control**

-Bacteriology

BASIC BIOLOGY OF BACTERIA

Order number: 5-174
U.S. Public Health Service 1950
57fr sd c 35mm (disc 1 s 16in 33 1/3rpm 7min) FS
Series: An introduction to bacteriology

Explains the characteristics of bacteria, differences in types, feeding and multiplication, and control through boiling, freezing, and pickling. Elementary explanation for nonprofessional audiences. User should supplement film with current data.

INTRODUCTION TO THE FLUORESCENT TREPONEMAL ANTIBODY TEST

Order number: M-338
U.S. Public Health Service 1959
9min sd c 16mm MP

Describes the preparation of treponemal antibody antigen, the technique of staining with fluorescent material, reactions obtained by means of ultra-violet light microscope assembly, and the method used in the preparation of tagged globulin and its chemical purification. Professional distribution only.

ISOLATION AND IDENTIFICATION OF BETA HEMOLYTIC STREPTOCOCCI

Order number: F-172
U.S. Public Health Service 1957
94fr sd c 35mm FS

Shows the preparation of blood agar pour plates; procedures for isolating samples from swabs; identification of the organisms; and procedures for isolating samples from Loeffler slants. Recommended for professional use.

ISOLATION AND PRELIMINARY IDENTIFICATION OF CULTURES

Order number: 5-169
U.S. Public Health Service 1951
85fr sd c 35mm (disc 1 s 16in 33 1/3rpm 15min) FS
Series: Isolation and identification of Salmonella and Shigella cultures.

Shows methods of isolating and identifying pathogenic Enterobacteriaceae by cultural, biochemical, and serologic methods. Recommended for professional use.

MICROSCOPIC STUDY AND ISOLATION OF C. DIPHTHERIAE

Order number: 4-088
U.S. Public Health Service 1950
13min sd b&w 16mm MP

Series: Laboratory diagnosis of diphtheria

Presents procedures for isolating pure cultures of Corynebacterium diphtheriae from throat and nasal swabs of a patient with suspected diphtheria. Includes photomicrographs of organisms.

LABORATORY TECHNIQUES - Bacteriology

PREPARATION OF A CULTURE MEDIUM

Order number: 5-123.1 and 4-089.1

U.S. Public Health Service 1949

58fr sd c 35mm (disc 1 s 16in 33 1/3rpm 5min) FS

14 min sd b&w 16mm MP

Series: Laboratory diagnosis of tuberculosis.

Demonstrates the necessity for bacteriologic diagnosis of tuberculosis; advantages of the modified Lowenstein medium; ingredients, preparation, tubing, inspissating, testing, and storing of the medium; and characteristic appearance of colonies on the medium. User should supplement film with current data.

PREPARATION OF SPUTUM SPECIMENS

Order number: 5-123.2 and 4-089.2

U.S. Public Health Service 1949

67fr sd c 35mm (disc 1 s 16in 33 1/3rpm 6min) FS

16min sd b&w 16mm MP

Series: Laboratory diagnosis of tuberculosis

Shows the technique of sputum preparation used in laboratory diagnosis of tuberculosis to simplify diagnosis methods and to supplement mass X-ray programs. User should supplement film with current data.

SAFETY MEASURES IN TUBERCULOSIS LABORATORIES

Order number: F-75

U.S. Public Health Service 1954

37fr sd 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Explains to laboratory technicians, directors, nurses, and doctors important safety measures that should be followed in tuberculosis laboratories. User should supplement film with current data.

SIMPLIFIED SEROLOGIC IDENTIFICATION OF SALMONELLA CULTURES

Order number: 5-171

U.S. Public Health Service 1951

32fr sd c 35mm (disc 1 s 16in 33 1/3rpm 6min) FS

Series: Isolation and identification of Salmonella and shigella cultures

Shows how Salmonella cultures are identified by grouping them serologically and confirming them biochemically. User should supplement film with current data.

SIMPLIFIED SEROLOGIC IDENTIFICATION OF SHIGELLA CULTURES

Order number: 5-170

U.S. Public Health Service 1951

29fr sd c 35mm (disc 1 s 16in 33 1/3rpm 6min) FS

Series: Isolation and identification of Salmonella and Shigella cultures

Shows how Shigella cultures are grouped serologically and confirmed biochemically. Treats five groups: Shigella dysenteriae, flexneri, boydii, sonnei, and Alkaliescens-dispar. User should supplement film with current data.

STUDIES IN BACTERIOLOGY. PART 2: MOTILITY

Order number: M-130b

U.S. Public Health Service 1953

4min si b&w 16mm MP

Shows by cinephotomicrography and explains by captions the motility of monotrichous, amphitrichous, and peritrichous bacteria. User should supplement film with current data.

Credits: Based on photography done in 1930-31 by R.P. Loveland of Eastman Kodak Co. Research Laboratories.

STUDIES IN BACTERIOLOGY. PART 3: CELL DIVISION

Order number: M-130c

U.S. Public Health Service 1953

4min si b&w 16mm MP

Shows by cinephotomicrography and explains by captions the process of cell division of spherical and rod-shaped bacteria. User should supplement film with current data.

Credits: Based on photography done in 1930-31 by R.P. Loveland of Eastman Kodak Co. Research Laboratories.

TOXIGENICITY TEST OF C. DIPHTHERIAE

Order number: M-569

U.S. Public Health Service 1962

20min sd c 16mm MP

Explains procedures of the in-vitro test and animal tests for the detection of toxigenic strains of Corynebacterium diphtheriae. Shows preparation of materials and interpretation of results of the tests.

TYPING OF TUBERCLE BACILLI BY ANIMAL INOCULATION

Order number: 5-123.4 and 4-089.4

U.S. Public Health Service 1950

58fr sd c 35mm (disc 1 s 16in 33 1/3rpm 7 min) FS

14min sd b&w 16mm MP

Series: Laboratory diagnosis of tuberculosis

Demonstrates a technique for the typing and determination of virulence of tuberculosis cultures by animal inoculation; and shows how the cultures are standardized and diluted to insure the validity of the results of such typing. User should supplement film with current data.

VDRL TESTS FOR SYPHILIS

Order number: M-342

U.S. Public Health Service 1959

22min sd b&w 16mm MP

Describes the preparation of the basic antigen emulsion; shows the procedures for the slide flocculation tests for serum, for the tube flocculation tests for serum, and for the spinal fluid test; and gives a recapitulation of key points of VDRL tests for syphilis. Professional distribution only.

SEE ALSO-

Chick embryo techniques **see** LABORATORY TECHNIQUES - Virology

Embryonated egg techniques for virus studies **see** LABORATORY TECHNIQUES - Virology

LABORATORY TECHNIQUES -Mycology

Microorganisms of gas gangrene see **COMMUNICABLE DISEASE**
Plague in sylvatic areas see **COMMUNICABLE DISEASE-Plague**
Preservation of bacteria by desiccation in vacuo see **LABORATORY TECHNIQUES**
Recognition of leprosy see **COMMUNICABLE DISEASE-Leprosy**
Sampling and testing drinking water see **SANITATION - Water Supply & Pollution Control**
Sampling raw milk see **SANITATION - Milk**

-Chemistry

CAPITAL STORY

Order number: MIS-022
U.S. Office of War Information, Overseas Branch 1945
Released for educational use in the U.S. through
U.S. Public Health Service, 1947 and U.S. Office of
Education 1949.
20 min sd b&w 16mm MP
Dramatizes a particular activity of the U.S.
Public Health Service involving the work of
industrial hygienists and analytical chemists in
locating the cause of pulmonary anemia among
welders in a New England shipyard.

CHEMICAL LAB SAFETY

Order number: M-445
U.S. Public Health Service
25min sd c 16mm MP
Several simulated chemical lab "accidents" are
depicted, along with suggestions for their prevention and
tips for general safety precautions in routine lab activities.

SEE ALSO-

Appraising soils for soil absorption systems see **SANITATION-
Waste Disposal**

LABORATORY TECHNIQUES - Entomology see **INSECTS & INSECT CONTROL**

LABORATORY TECHNIQUES - Hematology see **HEMATOLOGY**

-Mycology

COMMON SAPROPHYTIC FUNGI

Order number: F-446
U.S. Public Health Service 1960
40fr si c 35mm guide FS

Depicts the gross and microscopic features of
17 species of saprophytic fungi representing 15 genera.
Shows the diagnostic characteristics of species that
commonly appear as contaminants in cultures in the
medical mycology laboratory. Recommended for
professional use.

LABORATORY DIAGNOSIS OF RINGWORM IN ANIMALS.

PART 1: MICROSPORUM INFECTIONS

Order number: F-221
U.S. Public Health Service 1957
47fr sd c 35mm(disc 1 s 16in 33 1/3rpm 8min)FS
Describes the clinical features of microsporum
ringworm in animals, methods of examining the animals
with the Wood's light, collection of specimens for labora-
tory study, examination of the clinical materials, inoculation
of culture media, and identification of the two important
microsporum species, *M. canis* and *M. gypseum*. Illustrates
the mode of transmission of infection from animal to
man and the appearance of human microsporum infections
of animal origin. Recommended for professional use.

LABORATORY DIAGNOSIS OF RINGWORM IN ANIMALS.

PART 2: TRICHOPHYTON INFECTIONS

Order number: F-221a
U.S. Public Health Service 1957
60fr sd c 35mm(disc 1 s 16in 33 1/3rpm 12min)FS
Describes the clinical features of trichophyton
ringworm in animals, methods of collecting material for
laboratory study, and laboratory methods for examining
clinical materials, inoculating culture media, and identify-
ing trichophyton species. Illustrates the mode of transmis-
sion of infections from animals to man and the appearance
of human trichophyton infections of animal origin.
Recommended for professional use.

LABORATORY DIAGNOSIS OF TINEA CAPITIS IN CHILDREN: MICROSPORUM INFECTIONS

Order number: 5-127
U.S. Public Health Service 1950
65fr sd c 35mm(disc 1 s 16in 33 1/3rpm 9min)FS
Explains the clinical signs of tinea capitis in
children, the means of demonstrating the mycotic nature
of such infections, procedures for isolating the etiologic
agents involved, and their macroscopic and microscopic
details. Recommended for professional use.

LABORATORY DIAGNOSIS OF TRICHOPHYTON INFECTIONS. PART 1: ECTOTHRIX INFECTIONS OF THE BEARD AND SCALP

Order number: F-94a
U.S. Public Health Service 1952
77fr sd c 35mm(disc 1 s 16in 33 1/3rpm 13min)FS
Explains the procedures for the diagnosis of
ectothrix ringworm of the beard and scalp caused by
Trichophyton mentagrophytes and *Trichophyton faviforme*.
Recommended for professional use.

LABORATORY TECHNIQUES - Mycology

LABORATORY DIAGNOSIS OF TRICHOPHYTON INFECTIONS. PART 2: ENDOTHRIX INFECTIONS OF THE SCALP

Order number: F-94b

U.S. Public Health Service 1952

58fr sd c 35mm(disc l s 16in 33 1/3rpm 10min)FS

Explains the procedures for the diagnosis of endothrix ringworm of the scalp caused by *Trichophyton tonsurans* and *Trichophyton violaceum*. Recommended for professional use.

A MYCOLOGICAL SLIDE CULTURE TECHNIQUE

Order number: F-24

U.S. Public Health Service 1951

36fr sd c 35mm(disc. l s 16in 33 1/3rpm 4min)FS

Shows how to grow fungi on glass slides in a moist chamber in order to observe the undisturbed relationship between reproductive structures and mycelium.

SEE ALSO-

Blastomyces dermatitidis see COMMUNICABLE DISEASE - Fungus Infections

Coccidioidomycosis, its epidemiologic and clinical aspects

see COMMUNICABLE DISEASE - *Coccidioidomycosis*

Subcutaneous infections see COMMUNICABLE DISEASE - Fungus Infections

Superficial infections see COMMUNICABLE DISEASE - Fungus Infections

Systemic infections see COMMUNICABLE DISEASES - Fungus Infections

-Parasitology

COLLECTION OF FECAL SPECIMENS

Order number: F-81

U.S. Public Health Service 1952

54fr sd c 35mm(disc. l s 16in 33 1/3rpm 7min)FS

Emphasizes the importance of fecal specimens and explains the selection of a suitable container and preservative, procedures a patient should follow in collecting the specimen, preparation and use of rectal swabs, and use of two-bottle PVA fixative equipment. Recommended for professional use.

DETERMINATION OF TYPES OF *C. DIPHTHERIAE*

Order number: 5-176 and 4-088.2

U.S. Public Health Service, 1950, 1951

54fr sd c 35mm(disc. l s 16in 33 1/3rpm 7min)1951 FS

11min sd b&w 16mm, 1950 MP

Series: Laboratory diagnosis of diphtheria.

Shows procedures for determining cultural types of *Corynebacterium diphtheriae*, hemolysin and fermentation tests, and observation of colony forms. Recommended for professional use.

DIAGNOSIS OF ENTEROBIASIS

Order number: 5-164

U.S. Public Health Service 1950

40fr si b&w 35mm guide FS

Discusses the features of the life cycle of the pinworm, its migration habits, and the areas of its activity; mentions various methods of diagnosing enterobiasis through recovery of eggs and explains the disadvantages of these methods; and describes the cellulose tape method and its advantages. Recommended for professional use.

EGGS AND MIRACIDIA OF *SCHISTOSOMA MANSONI*

Order number: 4-067

U.S. Public Health Service 1947

3min si b&w 16mm MP

Series: Schistosomiasis mansonii study films.

Photomicrographic scenes of *Schistosoma mansoni* eggs hatching in fresh water, and the miracidia searching for a suitable snail as the intermediate host. Recommended for professional use.

ERYTHROCYTIC STAGES OF *PLASMODIUM VIVAX*

Order number: M-138a

U.S. Public Health Service 1954

4min sd b&w 16mm MP

By means of the phase contrast microscope, shows the appearance and behavior of living malaria parasites, within infected red blood cells, specifically, ring stages, young and mature trophozoites, and schizonts of *Plasmodium vivax*. Recommended for professional use.
Sale: NF

EXCYSTATION AND MOTILITY OF *ENDAMOEBIA HISTOLYTICA*

Order number: 4-070

U.S. Public Health Service 1948

3min si b&w 16mm MP

Shows by bright-field and dark-field illumination the process of excystation of the trophozoite of *Endamoeba histolytica*. Recommended for professional use.

A FLOCCULATION TEST FOR TRICHINOSIS

Order number: F-242

U.S. Public Health Service 1956

85fr sd c 35mm(disc l s 33 1/3rpm 11min)FS

Shows the materials used and complete procedures for the modified bentonite flocculation test, including reconstitution of the bentonite, preparation of the antigen, standardization of the reagents, and typical appearance of the flocculated particles. For laboratory technicians. Recommended for professional use.

INFECTIVE LARVAE OF *ANCYLOSTOMA CANINUM*

Order number: M-114

U.S. Public Health Service 1952

5min sd b&w 16mm MP

Portrays the form of infective larvae of the dog hookworm and their behavior on soil particles. A study film. Recommended for professional use.

INFECTIVE LARVAE OF WUCHERERIA BANCROFTI

Order number: 4-059

U.S. Public Health Service 1947

4min si c 16mm MP

Series: Parasitology

Cinemicrography of activity of infective larvae of *Wuchereria bancrofti* from mosquitoes infected with microfilariae (diurna) from Society Islands infection. Recommended for professional use.

THE LABORATORY DIAGNOSIS OF SCHISTOSOMIASIS

Order number: 5-041

U.S. Public Health Service 1946

67fr sd c 35mm (disc 2 s 16in 33 1/3rpm 16min) FS

Emphasizes the serious nature of schistosomiasis and the importance of early diagnosis; and explains the methods of diagnosis with primary emphasis upon

Schistosoma japonicum and *Schistosoma mansoni*.

Recommended for professional use.

MANSON'S BLOOD FLUKE

Order number: 4-034

U.S. Public Health Service 1948

16min sd b&w 16mm MP

Demonstrates stages in the life cycle of *Schistosoma mansoni* in secondary and primary hosts; explains the biologic relationships between the blood fluke and its hosts-man and snail; and discusses the pathology of Manson's schistosomiasis in man. Primarily animation photomicrography. Recommended for professional use.

MICROFILARIAE OF WUCHERERIA BANCROFTI

Order number: 4-058

U.S. Public Health Service 1947

4min si c 16mm MP

Series: Parasitology

Cinemicrography of activity of diurnally periodic microfilariae of *Wuchereria bancrofti* from the blood of a soldier infected in the Society Islands. Recommended for professional use.

MIRACIDIA OF SCHISTOSOMA JAPONICUM

Order number: 4-060

U.S. Public Health Service 1947

4min si c 16mm MP

Series: Parasitology

Cinemicrography of miracidia of *Schistosoma japonicum* inside egg shell and free in fecal concentrate, showing absence of egg shell spine and activity of contained miracidia. Recommended for professional use.

MOVEMENTS OF ENDAMOEBA HISTOLYTICA

Order number: 4-061

U.S. Public Health Service 1947

2min si c 16mm MP

Series: Parasitology

Cinemicrography of typical motility and ingested red cells of trophozoite of *Endamoeba histolytica* from a clinical case of amoebic dysentery.

THE PREPARATION OF HEMATOXYLIN STAINED SMEARS FOR DIAGNOSIS OF INTESTINAL PROTOZOA

Order number: 5-155

U.S. Public Health Service 1950

69fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 8min) FS

Explains in detail the steps in preparing hematoxylin stained smears necessary to the diagnosis of intestinal protozoa. Recommended for professional use.

PVA-FIXATIVE TECHNIQUE IN THE DIAGNOSIS OF AMEBIASIS

Order number: 5-153

U.S. Public Health Service 1950

72fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min) FS

Demonstrates a method of preserving fecal specimens in PVA fixative, examination of specimens, and shipment of specimens. Recommended for professional use.

SCHISTOSOMES IN THE PRIMARY HOST

Order number: 4-063

U.S. Public Health Service 1948

7min si b&w 16mm MP

Series: Schistosomiasis mansoni study films

Shows through photomicrography the development of schistosomes, male and female, in various stages of growth in primary hosts - rabbit and mouse. Recommended for professional use

SPOROCCYSTS AND CERCARIAE OF SCHISTOSOMA MANSONI

Order number: 4-064

U.S. Public Health Service 1948

6min si b&w 16mm MP

Series: Schistosomiasis mansoni study films

A photomicrographic study of cercarial movements and characteristics. Recommended for professional use

SEE ALSO-

Australorbis glabratus, vector of *Schistosoma mansoni* see

COMMUNICABLE DISEASE - Schistosomiasis

Vivax malaria see **COMMUNICABLE DISEASE - Malaria**

Worms in your muscles see **COMMUNICABLE DISEASE - Trichinosis**

-Serology

SEE ALSO-

Collection of blood specimens for serological examination

see **HEMATOLOGY**

-Tissue Culture & Cytology

INTRODUCTION TO TISSUE CULTURE TECHNIQUES

Order number: F-388

U.S. Public Health Service 1960

51fr sd c 35mm (disc 12in 8min) FS

An introduction to laboratory practice in tissue-culture techniques. Using monkey tissue as an example, demonstrates the step-by-step procedures in producing and maintaining a tissue culture. Briefly summarizes the uses of tissue cultures.

LABORATORY TECHNIQUES - Virology

-Virology

CHICK EMBRYO TECHNIQUES

Order number: M-42

U.S. Public Health Service 1951

15min sd b&w 16mm MP

G. John Buddingh, of Louisiana State Univ. School of Medicine, demonstrates methods of using chick embryos in virus and rickettsia laboratory procedures, including incubating and candling, drilling and opening shells, inoculating, windowing, incubation, and harvesting chorioallantoic, allantoic fluid, amniotic fluid, yolk, and embryo. Recommended for professional use.

COLLECTING SPECIMENS FOR VIRUS DIAGNOSIS

Order number: F-168

U.S. Public Health Service 1956

58fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min) FS

Shows type of specimens of value for virus diagnosis; emphasizes the importance of timely collection; demonstrates procedures for rapid preservation; suggests types of shipping containers and precautions in packing to insure against damage in transit; and emphasizes the importance of sending complete data with the specimen. Recommended for professional use.

EMBRYONATED EGG TECHNIQUES FOR VIRUS STUDIES

Order number: F-177

U.S. Public Health Service 1955

59fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 11min) FS

Demonstrates the techniques of inoculating and harvesting the yolk sac, the allantoic fluid, the chorio-allantoic membrane, and the amniotic cavity by direct inoculation and by the window technique. Recommended for professional use.

LABORATORY DIAGNOSIS OF RABIES IN ANIMALS

Order number: M-458

U.S. Public Health Service 1961 Rev.

30min sd c 16mm MP

Demonstrates the latest laboratory techniques for examination of animals in the diagnosis of rabies. Shows the preparation of brain impressions, the inoculation of animals, the serum neutralization test, and the fluorescent antibody test.

TECHNIQUES OF LABORATORY DIAGNOSIS OF INFLUENZA

Order number: M-368

U.S. Public Health Service 1960 Rev.

17min sd b&w 16mm MP

Explains and demonstrates the step-by-step procedures used in the laboratory diagnosis of influenza, including the collection of specimens, the isolation of the virus by intra-amniotic inoculation of chick embryos, rough agglutination tests, titration, hemagglutination tests, and the establishment of antibody content.

SEE ALSO-

Arthropod-borne encephalitis - its epidemiology and control
see COMMUNICABLE DISEASE - Encephalitides

MEDICAL & PARAMEDICAL PROFESSION

JOURNEY INTO MEDICINE

Order number: MIS-298

U.S. Dept of State, produced by Affiliated Film Producers, 1947

39min sd b&w 16mm MP

Dramatized story of a doctor's "journey into Medicine"-his studies in medical school, graduation, internship, further study in pediatrics, and his decision to specialize in public health.

MEDICAL CERTIFICATION OF THE CAUSES OF DEATH

Order number: M-624

Mortality Statistics Branch, National Vital Statistics Division. Produced by U.S. Public Health Service 1963 Rev

17min sd c 16mm MP

Explains the importance of accurate cause-of-death certification and the considerations which govern the selection and ranking of causes entered on death certificates.

SEE ALSO-

Radiation: physician and patient see RADIOLOGY - Nuclear Medicine & Radiological Health

MICROBIOLOGY see LABORATORY TECHNIQUES

NEUROLOGY

-Cerebral Palsy

YEAR OF BIRTH

Order number: MIS-659

U.S. Public Health Service with Brown University.

Produced by Norwood Studio, Inc. 1958

28min sd b&w 16mm MP

Depicts, in story form, facts of pregnancy, delivery, and the first year of life. Shows research being done at the National Institute of Neurological Diseases and Blindness for prevention and control of cerebral palsy and other neurological diseases in infants. Of particular interest to groups concerned with neurological damage and its causes.

-Neurological Examination

NEUROLOGICAL EXAMINATION OF THE NEWBORN

Order number: MIS-622
U.S. Public Health Service. Produced by Churchill-Wexler Film Productions 1960
30min sd c 16mm MP
Establishes standards in neonatal examination. Shows normal and abnormal responses to a series of tests.
Credits: Adviser, Richard S. Paine
Professional distribution only.
Sale: WFP

NEUROLOGICAL EXAMINATION OF THE ONE YEAR OLD

Order number: MIS-623
U.S. Public Health Service. Produced by Churchill-Wexler Film Productions 1960
30min sd c 16mm MP
Establishes standards for examination of infants at the age of one year. Shows normal and abnormal responses to tests.
Credits: Adviser, Richard S. Paine
Professional distribution only.
Sale: WFP

SEE ALSO-

Arthropod-borne encephalitis - its epidemiology and control
see **COMMUNICABLE DISEASE - Encephalitides**
Clinical manifestations of leprosy see **COMMUNICABLE DISEASE - Leprosy**
Collecting specimens for virus diagnosis see **LABORATORY TECHNIQUES - Virology**
Laboratory diagnosis of rabies in animals see **LABORATORY TECHNIQUES - Virology**
Leptospirosis see **COMMUNICABLE DISEASE - Leptospirosis**
Management of the leprosy patient see **COMMUNICABLE DISEASE - Leprosy**
Rabies control in the community see **COMMUNICABLE DISEASE - Rabies**
Recognition of leprosy see **COMMUNICABLE DISEASE - Leprosy**

NURSING & PATIENT CARE

ANYONE FOR NURSING?

Order number: M-280
U.S. Public Health Service 1957
17 min sd c 16mm MP
Describes the nursing programs of the U.S. Public Health Service.

CARE AT HOME

Order number: MIS-666
Produced and directed by Roger Wolfe for station QED
Pittsburg 1962
26min sd b&w 16mm MP
Depicts the broad range of health services for the chronically ill and aged which, under various auspices, can be provided in the home. Patients and their families are interviewed and give reactions to the statement of advantages of such services.
Sale: PMP

THE DIARY OF CONNIE MCGREGOR

Order number: MIS-710
Produced by Arnold Eagle, New York Medical College, Department of Physical Medicine and Rehabilitation in cooperation with Public Health Service 1963
28min sd b&w 16mm MP
A documentary film of a student nurse's experience in a chronic disease hospital. Its purpose is to develop and understanding of the contributions and responsibilities of nursing both physically and psychologically in the rehabilitation of the chronically ill and aged. It reveals the personal satisfaction and professional gratification of the nurse as she helps these patients.

DISINFECTION OF CLINICAL THERMOMETERS. PART I: ORAL THERMOMETERS

Order number: F-119
U.S. Public Health Service 1952
67 fr sd c 35mm (disc: 1 s 16in 33 1/3 rpm 10min)FS
Demonstrates procedures to be followed in cleaning and disinfecting oral thermometers.
Sale: NF

HANDWASHING IN PATIENT CARE

Order number: M-462
U.S. Public Health Service 1961
15min sd c 16mm MP
Demonstrates the importance of the conscientious practice of hand washing in order to avoid transmission of pathogens.

HOW TO OBSERVE NURSING ACTIVITIES. PART 1&2

Order number: M-315
U.S. Public Health Service 1960
14min & 10min sd b&w 16mm manual MP
A two-part film to be used as an aid in planning nursing activity observation. Part 1 shows activities which are routine and easily identified. Part 2 depicts situations involving activities more complex or difficult to code. Recommended for professional use.

THE NURSE COMBATS DISEASE

Order number: F-360 and M-543
U.S. Public Health Service 1961, 1962

NURSING & PATIENT CARE

89fr sd c 35mm(disc: 1 s 12in 33 1/3rpm 13min)1961 FS
12min sd c 16mm 1962 MP

Shows the ways in which nurses safeguard the public, by understanding the transmission of disease and measures necessary to prevent disease and promote recovery from illness.

THE NURSE---EPIDEMIOLOGIST

Order number: F-361

U.S. Public Health Service 1959

95fr sd c 35mm (disc 1 s 12in 33 1/3rpm 14 min) FS

Outlines the knowledges, duties, and responsibilities of the public health nurse in an epidemiological investigation. Includes sequences on identification of specific epidemiological patterns of time, place, and persons; the spread of pathogenic organisms; how disease organisms reach the various portals of entry; and chronological order of the nurse's duties during an investigation.

SEE ALSO--

Another light **see** HOSPITALS & MEDICAL FACILITIES

Environmental health aspects of nursing homes **see** HOSPITAL & MEDICAL FACILITIES

Working together **see** HOSPITALS & MEDICAL FACILITIES

NUTRITION

NUTRITION SURVEY: REPUBLIC OF COLOMBIA (1960)

Order number: M-447

U.S. Public Health Service, 1963

27min sd c 16mm MP

Documents a nutritional survey of the population of Colombia and shows findings, routines, and problems involved in staging such a survey. The objectives of this survey were to assess the nutritional status of representative groups of the military and civilian populations, to define the major nutritional problems, to determine what local resources are available to meet the problems which exist, and to develop recommendations for improvement and advancement of the nutrition program in Colombia which are consistent with local needs and capabilities.

NUTRITION SURVEY: REPUBLIC OF LEBANON (1961)

Order number: M-516

U.S. Public Health Service, 1963

21min sd c 16mm MP

Documents a nutritional survey of the population of Lebanon by a team of nutritional scientists of ICNND, in cooperation with the Government of Lebanon, various United Nations Agencies, and U.S. missions, such as UNRWA and FAO. Appraisal was made of the health of the people, food availability, dietary patterns, food technology, and the physical and biochemical status of representative food samples taken from various segments of the population.

PEOPLE TO PEOPLE

Order number: MIS-539

Interdepartmental Committee on Nutrition for National Defense 1959

25min sd c 16mm MP

Describes the program and work of U.S. nutrition survey teams, and shows the efforts of one such team working in Ethiopia under United Nations sponsorship in 1959.

SEE ALSO--

Buying good food **see** CHRONIC DISEASES - Diabetes

Cooking good meals **see** CHRONIC DISEASE - Diabetes

Eating for good health **see** CHRONIC DISEASE - Diabetes

Planning good meals **see** COMMUNICABLE DISEASE - Diabetes

Selecting meals for all occasions **see** CHRONIC DISEASE - Diabetes

OCCUPATIONAL HEALTH **see** PUBLIC HEALTH & OCCUPATIONAL HEALTH

PERSONNEL RECRUITMENT

SEE ALSO--

Anyone for nursing? **see** NURSING & PATIENT CARE

Capital story **see** LABORATORY TECHNIQUES - Chemistry

The dental assistant: a career of service **see** DENTISTRY &

ORAL SURGERY

Dental assistants, their effective utilization **see** DENTISTRY

& ORAL SURGERY

Engineering your health **see** PUBLIC HEALTH & OCCUPATIONAL HEALTH

Journey into medicine **see** MEDICAL & PARAMEDICAL PROFESSION

Service with distinction **see** PUBLIC HEALTH & OCCUPATIONAL HEALTH

PHYSICAL DIAGNOSIS

SEE ALSO--

Breast cancer: The problem of early diagnosis **see** CHRONIC DISEASES - Cancer

Breast self-examination **see** CHRONIC DISEASES - Cancer

PHYSIOLOGY

BLOOD PRESSURE READINGS

Order number: MIS-690

U.S. Public Health Service in cooperation with Johns Hopkins University, School of Hygiene and Public Health
29min sd b&w 16mm with guide MP

PUBLIC HEALTH & OCCUPATIONAL HEALTH

Demonstration sequences from which measurements of blood pressure can be taken in a similar manner to the clinical measurement of blood pressure with the sphygmomanometer and stethoscope. Each scene shows the mercury being lowered in a manometer and the sound track presents the accompanying blood pressure sounds. A teaching film for persons who observe and record blood pressure readings.

PSYCHIATRY & PSYCHOLOGY

BOOKED FOR SAFEKEEPING

Order number: MIS-561

Louisiana Association for Mental Health, Assoc. Inc. 1960
33min sd b&w 16mm guide MP

Demonstrates the proper management of mentally ill persons by members of the large city police department to prepare the mentally ill persons for their subsequent medical treatment.

THE MENTAL STATUS EXAMINATION

Order number: M-561

U.S. Public Health Service 1962
40min sd b&w 16mm MP

Demonstrates good techniques of initial or mental status interviews in psychiatric practice. It also shows how information obtained in such interviews is compiled and analyzed to form the basis for subsequent psychiatric treatment. Recommended for professional use.

PREFACE TO A LIFE

Order number: MIS-266

U.S. Public Health Service in cooperation with U.S. Office of Education, produced by Sun Dial Films, 1950

Parental influence on a child's developing personality, illustrated by a series of episodes showing the effects of an overly solicitous mother and an overly demanding father; and in contrast, the healthy childhood resulting when both parents accept their child as an individual.
Credits: Producer, Samuel A. Datlowe; writer and director, William S. Resnick; narrator, Nelson case; consultant, M. Ralph Kaufman, M.D.; music, Karol Rathaus; photographer, Boris Kaufman; editor, Frank A. Madden.

SEE ALSO-

The cry for help *** HUMAN RELATIONS

Working for better public health through recognition of feelings

*** HUMAN RELATIONS

PUBLIC HEALTH & OCCUPATIONAL HEALTH

ALCOHOLISM IN INDUSTRY

Order number: FMIS-670

Dr. Jean Felton in cooperation with U.S. Public Health Service 1962
67fr sd 35mm (tape 1 rl 7 1/2in per sec, single trk 35 min) FS

Points to the importance of bringing this non-occupational disorder into the ken of occupational health, and describes the effective role industry may play in rehabilitating the alcoholic.

BITTER HARVEST

Order number: MIS-657

Produced by King-TV 1960
45min sd b&w 16mm MP

The program emphasizes the importance of the farm economy to the States of Oregon, Washington, and Idaho. Woven into the program are interviews with migrant workers and their families, views of how they live and travel, what they eat, what they do for recreation, and other aspects of their family and community living situation. Interviews of local residents reflect community attitudes and knowledge about migrants.

Sale: King-TV, KGW-TV

COLORADO CARES

Order number: MIS-568

Colorado State Department of Public Health. Produced by Western Cine Service 1958
20min sd c 16mm MP

Shows how Mesa County, through the formation of a County Migrant Council, brought together individuals and organizations interested in and concerned with the Migrants in that community, and how, through council coordination, services were expanded and initiated, and how, by working together, the people of the community and the migrants grew to have an understanding of each other.

Credits: Stan Phillips; Script, Noel Jordan; Narrator, Ben Bizoff

DISASTER AID: PUBLIC HEALTH ASPECTS

Order number: M-198

U.S. Public Health Service 1955
11min sd b&w 16mm MP

Explains the health problems created by natural disasters and the methods used to solve these problems, using as an example a flood, and the role of local, State, and Federal health agencies in combating the resultant public health dangers.

ENGINEERING YOUR HEALTH

Order number: MIS-344

U.S. Public Health Service, produced by Atlas Film Corp., 1958
14min sd c 16mm MP

Covers three major topics—water resources and pollution control, atmospheric pollution, and radiological health hazards; deals with problems, needs, operations, and research aspects of these problems; indicates professional outlets for teaching, travel, research, administration, etc.

Sale: CFL

PUBLIC HEALTH & OCCUPATIONAL HEALTH

HEALTH HAZARDS OF PESTICIDES

Order number: M-204

U.S. Public Health Service 1958

14min sd c 16mm MP

Emphasizes the potential public health hazards resulting from the widespread use of pesticides, explains the work of the Communicable Disease Center's toxicology laboratories in measuring this hazard, and makes recommendations for the safe use of pesticides.

HOW TO MEASURE DAYLIGHT OBSTRUCTION

Order number: F-275

U.S. Public Health Service 1957

68fr sd c 35mm(disc. 1 s 16in 33 1/3rpm 14min)FS

Outlines the basic steps and procedures for measuring daylight obstruction in housing-quality surveys and sets forth five aspects: window size and length, height of reported structure, height of adjacent structures, distance of adjacent structures, and the horizontal obstruction factor. Designed primarily for housing consultants. User should supplement film with current data.

HOW TO MEASURE DETERIORATION IN DWELLINGS

Order number: S-131

U.S. Public Health Service 1949

92fr sd b&w 35mm(disc. 1 s 16in 33 1/3rpm 13min)FS

Explains various types of deterioration found in dwellings and methods of judging and measuring such deterioration accurately, objectively, and uniformly. User should supplement film with current data.

AN INTRODUCTION TO INDO-CHINA

Order number: F-87

U.S. Public Health Service 1951

55fr sd c 35mm (disc 1 s 16in 33 1/3rpm 15min) FS

Shows and explains the modern culture in large cities, native culture in rural areas, health problems, and malaria control and other health demonstrations used by an ECA mission in 1950.

THE NATIONAL INSTITUTES OF HEALTH

Order number: MIS-540

U.S. Public Health Service 1960

24min sd c 16mm MP

Describes the mission, development, and historical background of the National Institutes of Health as a part of the Public Health Service. Discusses the role of the National Institutes of Health in its unfolding of new knowledge through its laboratories and through its support of medical research and related activities in non-Federal institutes.

OCCUPATIONAL DISEASES

Order number: FMIS-672

Dr. Jean Felton in cooperation with U.S. Public Health Service 1962

80fr sd c 35mm (Tape 1/4") FS

Occupational diseases, including such classical diseases as lead poisoning, silicosis, and dermatoses, are classified and described. Among the occupational health hazards and their clinical actions presented in filmstrip are abnormalities of air pressure, temperature, and humidity; defective illumination; dust; infections; radiant energy; repeated motion, pressure and shock; and poisonous agents such as arsenic, lead, beryllium, and mercury. Also included in this broad overview are the hazards of noise, occupational cancer, and stress. The pneumoconioses are classified in three groups - major, minor and benign; and are illustrated with numerous chest films.

A PLANT HEALTH PROGRAM

Order number: SPF-209

U.S. Public Health Service 1955

55fr sd b&w 35mm(disc. 1 s 16in 33 1/3 rpm 15min)FS

Shows a typical occupational health program in operation in a modern printing plant.

PUBLIC HEALTH ASPECTS OF THE OCCUPATIONAL ENVIRONMENT

Order number: FMIS-671

Dr. Jean Felton in cooperation with U.S. Public Health Service 1962

90fr sd c 35mm (Tape 28min) FS

Presents an overall view of industrial operations ranging from agriculture and mining to manufacturing, finance, and services. It discusses the health hazards faced by workers in the various occupations and suggests the implications of this hazard for the public official. Effects of increasing industrial mechanization are pointed out, and physical, chemical, and emotional risks such as may be created by noise, petroleum products, or automation are mentioned.

PUBLIC HEALTH PROBLEMS IN MASS EVACUATION

Order number: M-220

U.S. Public Health Service 1957

13min sd b&w 16mm MP

Explains the public health problems attending the mass evacuation of an urban population, including mass feeding, water supply, medical care, waste and sewage disposal, and disease outbreaks. User should supplement film with current data

SERVICE WITH DISTINCTION

Order number: M-302

U.S. Public Health Service 1959

11min sd c b&w 16mm MP

Describes the activities of the U.S. Public Health Service, reviews its achievements, and explains the opportunities for professional careers in the commissioned corps and commissioned reserve.

SO MUCH FOR SO LITTLE

Order number: MIS-177

U.S. Public Health Service, produced by Warner Bros. 1949

11min sd c 16mm MP

RADIOLOGY - Nuclear Medicine & Radiological Health

A cartoon film explaining the health hazards threatening a typical American community and describing the services of a local health department.

SEE ALSO-

Activated sludge plant with vacuum filtration and incineration

see **SANITATION - Waste Disposal**

Capital story see **LABORATORY TECHNIQUES - Chemistry**

Milk and public health see **SANITATION - Milk**

People to people see **NUTRITION**

The public health aspects of migrant workers see **COMMUNICABLE DISEASES**

Safe practices in handling DDT see **INSECTS & INSECT CONTROL**

RADIOLOGICAL HEALTH see **RADIOLOGY - Nuclear Medicine & Radiological Health**

RADIOLOGY

ROUTINE ADMISSION CHEST X-RAY IN GENERAL HOSPITALS

Order number: MIS-320

U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Sun Dial Films 1946

22min sd b&w 16mm MP

Advocates the installation of photofluorographic equipment in the admissions offices of general hospitals; demonstrates the operation of such equipment and the maintenance of patients' records; and explains how this system locates otherwise undetected cases of tuberculosis.

SEE ALSO-

The national institutes of health see **PUBLIC HEALTH & OCCUPATIONAL HEALTH**

-Nuclear Medicine & Radiological Health

LIFE WITH RADIATION

Order number: MIS-567

U.S. Public Health Service, produced by Station WQED-TV, 1960

58min sd b&w 16mm (two parts: 29min each) MP

Answers in lay language many questions on ionizing radiation, explaining how it affects people. Describes the program of the Division of Radiological Health, Public Health Service, in meeting the challenges of the nuclear age.

OBJECTIVE: SURVIVAL

Order number: MIS-668

American Academy of general Practice in cooperation with Merck Sharp & Dohme & U.S. Public Health Service 1962

30min sd b&w 16mm MP

Reports on what is being done and what can be done to increase the chances for survival in the event of a massive nuclear attack. Stresses the need for preparedness in all areas - from public education to public shelters. Discusses adequate protective techniques.

OFF-SITE MONITORING OF FALLOUT FROM NUCLEAR TESTS

Order number: M-309

U.S. Public Health Service 1958

29min sd c 16mm MP

Shows the radiological safety activities of the U.S. Public Health Service carried on at the off-site area of the Atomic Energy Commission test site in Nevada.

RADIATION: PHYSICIAN AND PATIENT

Order number: MIS-621

American College of Radiology produced by Medical Radio and Television Institute in cooperation with the U.S. Public Health Service 1959

45min sd c 16mm MP

Dr. Richard H. Chamberlain serves as moderator to coordinate a discussion by radiation authorities. Demonstrates the biological effects of large doses of ionizing radiation; illustrates how radiation physics is used to reduce radiation exposure; and shows, by demonstrations on patients, the clinical methods and techniques for minimizing radiation exposures in everyday X-ray examinations. Demonstrates the proper use of the fluoroscope and explains the need to use modern X-ray apparatus, to select the proper voltage and filters, to recognize the importance of collimation of the beam, and to insist upon meticulous exposure and dark room technique. Demonstrates the methods of shielding the gonads, and emphasizes the importance of extensive knowledge and training in diagnostic radiology. Includes time-lapse photography. Recommended for professional use.

RADIATION SAFETY IN NUCLEAR ENERGY EXPLORATIONS

Order number: M-461

U.S. Public Health and Atomic Energy Commission, 1962

26min sd c 16mm MP

Depicts the activities of the Division of Radiological Health of the Public Health Service, showing public health programs designed for protection against radiation.

RADIOACTIVE WASTE DISPOSAL

Order number: M-443

U.S. Public Health Service 1961

24min sd c 16mm MP

Shows extreme precautions used at the National Institutes of Health in handling radioactive waste and the care used in its ultimate disposal in the ocean.

TECHNIQUES OF GROUP CHEST X-RAY SERVICES

Order number: MIS-319

U.S. Public Health Service 1946

20min sd b&w 16mm MP

Describes and details miniature film mass radiography program from the initial conference between labor, management, health officials, and professional people to the setting up and actual operation of the photofluorographic unit in a typical plant. User should supplement film with current data.

SEE ALSO-

Disaster aid: Public health aspects **SEE PUBLIC HEALTH & OCCUPATIONAL HEALTH**

Engineering your health **SEE PUBLIC HEALTH & OCCUPATIONAL HEALTH**

Fallout protection for hospitals **SEE HOSPITALS & MEDICAL FACILITIES**

REHABILITATION

SEE ALSO-

Alcoholism in industry **SEE PUBLIC HEALTH & OCCUPATIONAL HEALTH**

Management of the leprosy patient **SEE COMMUNICABLE DISEASE - Leprosy**

RESPIRATORY SYSTEM

SEE ALSO-

Capital story **SEE LABORATORY TECHNIQUES - Chemistry**

RODENT CONTROL

AREA POISONING

Order number: M-37.1/2

U.S. Public Health Service 1954 rev

9 min sd b&w 16mm MP

Series: Rodent control; Series: Practical rat control

Discusses the uses of such rodenticides as red squill, ANTU, arsenic trioxide, 1080 water, and warfarin.

THE NORWAY RAT, HABITS AND CHARACTERISTICS

Order number: M-37.1b

U.S. Public Health Service 1953

18min sd b&w 16mm short version MP

Series: Rodent control.

Explains and pictures the characteristics and habits of the Norway rats-their colonies, runways, physical characteristics, feeding habits, and nocturnal activities. Makes the point that only by knowing the habits of the Norway rats can man control them.

RAT ERADICATION MEASURES ON RATPROOFING PROJECTS

Order number: 5-068

U.S. Public Health Service 1947

78fr sd b&w 35mm(disc.1 s 16in 33 1/3rpm 12min)FS

Explains the steps to be taken in the eradication of rats from a ratproofed building, including the use of various poisons and traps, and the need for periodic inspections.

RAT KILLING

Order number: M-37.1f1

U.S. Public Health Service 1954, Rev.

13min sd b&w 16mm MP

Series: Rodent control.

Emphasizes three aspects of rat control-sanitation techniques, ratproofed buildings, and rat killing. No. 6 of series.

THE RAT PROBLEM

Order number: M-37.1a

U.S. Public Health Service 1954, Rev.

16min sd b&w 16mm MP

Series: Rodent control.

Orientation film emphasizing the extent and seriousness of the health and economic problems caused by rats. No. 1 of series.

RATPROOFING

Order number: M-37.1e

U.S. Public Health Service 1954, Rev.

10min sd b&w 16mm MP

Series: Rodent control.

Explains methods and materials to be used in the ratproofing of buildings so as to prevent the entry or exit of rats, and after ratproofing the exterior of a building, the necessity of killing all rats inside. No. 5 of series.

RATPROOFING OF EXISTING BUILDINGS

Order number: 5-067

U.S. Public Health Service 1947

80fr sd b&w 35mm(disc.1 s 16in 33 1/3rpm 14min)FS

Briefly explains the habitat of rats and the need for ratproofing buildings; and demonstrates the methods by which existing buildings can be ratproofed and maintained in a rat-free condition.

RECOGNITION OF DOMESTIC RODENT SIGNS

Order number: F-111

U.S. Public Health Service 1952

58fr sd c 35mm (disc 1 s 16in 33 1/3rpm 7min) FS

Explains where to look for rodent signs and how to identify the various species of rodents by the size and shape of their droppings.

THE ROOF RAT, HABITS AND CHARACTERISTICS

Order number: M-37.1c

U.S. Public Health Service 1954

8min sd b&w 16mm short version MP

Series: Rodent control.

Explains and pictures the characteristics and habits of the roof rats-their climbing ability, physical characteristics, and feeding and nesting habits. Makes the point that only by knowing the habits of the roof rats can man control them. No. 3 of series.

RURAL RAT CONTROL

Order number: 4-116
U.S. Public Health Service 1951
16min sd b&w 16mm MP

Explains how a farmer who understands rat habits can free his farm of rats through ratproofing buildings and food sources, burying garbage in a one-man land fill, and using approved poisons.

SANITATION TECHNIQUES IN RAT CONTROL

Order number: M-37.1d
U.S. Public Health Service 1954 Rev.
12min sd b&w 16mm MP
Series: Rodent control

Explains the importance of controlling rats by cutting down their food supply, and suggests various methods of garbage and refuse storage and removal. No. 4 of series

USE OF ANTICOAGULANTS IN RODENT CONTROL

Order number: F-298 and M-474
U.S. Public Health Service, 1958, 1961.
76fr sd c 35mm(disc. l s 16in 33 1/3rpm 10min) 1958 FS
11min sd c 16mm 1961 MP

Describes the use of anticoagulants to kill rodents, advantages of these poisons, various forms and types of anticoagulants available, preparation of the various baits, placement of these poisons to provide the most efficient results, and precautionary measures when using these materials.

SEE ALSO-

Domestic vector control by basic sanitation **SEE SANITATION**
Plague in sylvatic areas **SEE COMMUNICABLE DISEASE-Plague**
Rat ectoparasite control **SEE INSECTS & INSECT CONTROL - Flies**

SANITATION

DOMESTIC VECTOR CONTROL BY BASIC SANITATION

Order number: SPF-296
U.S. Public Health Service 1958
49fr sd c 35mm(disc. l s 16in 33 1/3rpm 6min) FS

Shows how common vectors of diseases (flies, rats, mosquitoes, and roaches) thrive on unsanitary conditions in and around the home, and demonstrates some simple sanitary practices which can help control these vectors.

SEE ALSO-

Community fly control operations **SEE INSECTS & INSECT CONTROL - Flies**
Fly control through basic sanitation **SEE INSECTS & INSECT CONTROL-Flies**

-Air Pollution

BREATHE AT YOUR OWN RISK

Order number: MIS-679
U.S. Public Health Service in cooperation with WOR-TV 1962
58min sd b&w 16mm MP
Series: Air pollution

Scenes of air pollution at its worst, from Los Angeles to New York, this documentary highlights virtually all aspects of air pollution as a problem nationally. Included is a variety of film clips covering such diverse aspects of air pollution as: research laboratory facilities; clinical treatment of a person suffering from severe pulmonary distress; the Donora smog and a "London fog"; an informative sampling of public opinion, via man-on-the-street interview.

THE CITY'S FUTURE

Order number: MIS-674
U.S. Public Health Service in cooperation with KYW-TV 1961
28min sd b&w 16mm MP
Series: Air pollution

Portrays the impact of air pollution on a contemporary urban area. Includes many typical urban sources of air pollution as well as laboratory scenes of Public Health Service research activities and comments on the health, economic, control and public education aspects of the problem.

CONTROL OF AIR POLLUTION

Order number: MIS-676
U.S. Public Health Service 1962
5min sd c 16mm MP
Series: Air pollution

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It stresses the need for expanded research and for increased control effort.

EFFECTS OF AIR POLLUTION

Order number: MIS-678
U.S. Public Health Service 1962
5min sd c 16mm MP
Series: Air Pollution

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It gives examples of adverse effects on health, agriculture, and our total economy.

EXPEDITION: CITY FALLOUT

Order number: MIS-696
U.S. Public Health Service in cooperation with WABC-TV 1962
28min sd b&w 16mm MP
Series: Air pollution

Actual scenes of air pollution in New York City highlights a discussion of the effects of air pollution upon an urban environment. Discusses the tendency toward urbanization in the U.S. and suggests that these densely populated areas with their attendant mass transportation and concentrations of industrialization may some day overtax the limited supply of available air. A surgeon discusses how air pollution can affect the normal function of the lungs. The national aspects of the air pollution problem and the activities being carried out by the Public Health Service to assist States, local governments and industries are discussed.

SANITATION - Air Pollution

ILL WINDS, ILL WATERS

Order number: MIS-673

U.S. Public Health Service in cooperation with WGBH-TV 1960

28min sd b&w 16mm MP

Series: Air pollution

The first half of film is devoted to air pollution and includes material on the Donora, Pa. tragedy and other highlights of the problem. It stresses the importance of preventive action to reduce the health hazards from air pollution as well as the economic losses measured in the billions of dollars annually. The second half of film deals with water pollution.

OUR POISONED AIR

Order number: MIS-683

U.S. Public Health Service in cooperation with WMAL-TV 1961

58min sd b&w 16mm MP

Series: Air pollution

A panel discussion, moderated by Dr. Murdock Head, Chairman, Institute of Forensic Medicine, George Washington Univ., presenting facts, opinions, statistics from responsible sources. The discussion penetrates beneath the surface aspects of the problem and the participants discuss varying points of view important to all segments of the public.

SOURCES OF AIR POLLUTION

Order number: MIS-677

U.S. Public Health Service 1962

5min sd c 16mm MP

Series: Air pollution

Acquaints the viewer with the relationship between our modern, technological way of life and air pollution. It shows the principal sources of air pollution.

SEE ALSO-

Engineering your health *** **PUBLIC HEALTH & OCCUPATIONAL HEALTH**

-Cleansing Agents & Methods

FUNDAMENTALS OF DETERGENTS

Order number: 5-079

U.S. Public Health Service 1949

72fr sd b&w 35mm (disc. 1 s 16in 33 1/3rpm 9min) FS

Explains the fundamental principles of detergents and their use in cleaning, and points out that detergents may be used for many specific purposes, including softening water, dispensing mineral formations, emulsifying grease, deflocculating soil particles, and decreasing surface tension. Recommended for professional use.

SEE ALSO-

Disinfection of clinical thermometers. Part 1: oral thermometers
*** **NURSING & PATIENT CARE**

-Food & Food Protection

BASIC PRINCIPLES OF KITCHEN LAYOUT

Order number: F-148e

U.S. Public Health Service 1953

84fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 12min) FS

Series: Food handling

Explains by artists' drawings and narration the basic principles of layout of kitchen facilities and equipment for eating establishments, showing sizes and shapes of kitchens, work flow arrangements, factors affecting economy and efficiency of equipment layout, location of storage facilities, and the relationship of proper equipment to cleanliness.

BASIC PRINCIPLES OF REFRIGERATION

Order number: F-21a

U.S. Public Health Service 1951

75fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 14min) FS

Series: Food handling

Explains the importance of refrigeration in the prevention of food-borne disease outbreaks, the principles of the cooling cycle, and the maintenance and proper use of a refrigerator.

FOOD PREPARATION

Order number: M-148d

U.S. Public Health Service 1954

13min sd c 16mm MP

Series: Food handling.

Portrays cooking operations in preparing a typical meal in a medium-sized restaurant and emphasizes the important sanitary precautions taken by the kitchen personnel in the preparation and handling of the food. User should supplement film with current data.

FOOD SANITATION. PART 1: CONSTRUCTION OF BUILDING

Order number: F-148k.1

U.S. Public Health Service 1954

34fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of restaurant construction according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 2: UTENSILS AND EQUIPMENT

Order number: F-148k.2

U.S. Public Health Service 1954

36fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of utensils and equipment for restaurants according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 3: WASHING AND STORAGE

Order number: F-148k.3

U.S. Public Health Service 1954

65fr si c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of washing and storage procedures for restaurants according to U.S. Public Health Service sanitation standards for eating and drinking establishments.

FOOD SANITATION. PART 4: REFRIGERATION AND FOOD HANDLING

Order number: F-148k.4
U.S. Public Health Service 1954
48fr sd c 35mm guide FS

Illustrates various degrees of acceptability and non-acceptability of methods of food refrigeration and food handling according to U.S. Public Health Service sanitation standards for eating and drinking establishments. User should supplement film with current data.

KITCHEN HABITS

Order number: M-148g
U.S. Public Health Service 1954
12min sd c 16mm MP
Series: Food handling.

Shows, under actual operating conditions in a kitchen, the importance of developing good habits relating to food sanitation; stresses individual awareness of personal responsibility and effective supervision to develop these habits. User should supplement film with current data.

AN OUTBREAK OF STAPHYLOCOCCUS INTOXICATION

Order number: M-148b
U.S. Public Health Service 1954
12min sd c 16mm MP

Presents a case study of a typical outbreak of food-borne illness caused by *Staphylococcus* organisms, including symptoms of the victims, tracing the source of the organisms as *Staphylococcus aureus* in pastry filling, and the reasons for the incidence of the organisms in the food.

POULTRY HYGIENE: OPERATING PROCEDURES

Order number: F-199c
U.S. Public Health Service 1956
83fr sd c 35mm (disc. 1 s 16in 33 1/3rpm 10min) FS

Shows the step-by-step details of the complete cycle of poultry processing, and stresses the sanitary aspects in each operation (killing, de-feathering, eviscerating, packaging, and storing or delivering to the consumer) as an illustration of the application of the 1955 USPHS Poultry ordinance and code to the operational procedures in a typical poultry processing plant.

POULTRY HYGIENE: PLANT LAYOUT AND CONSTRUCTION

Order number: F-199a
U.S. Public Health Service 1956
72fr sd c 35mm (disc. 1 s 16in 33 1/3rpm 10min) FS

Shows five main divisions of a medium-sized poultry processing plant (receiving and holding, dressing, evisceration, packaging, and refrigeration) and pertinent construction details relating to sanitation in each division, as an illustration of the application of the 1955 USPHS Poultry ordinance and code to the construction of a poultry processing plant.

POULTRY HYGIENE: REFRIGERATION

Order number: F-199d
U.S. Public Health Service 1956
39fr sd c 35mm (disc. 1 s 16in 33 1/3rpm 11min) FS

Explains the refrigeration temperatures and procedures during processing, storage, and transport of poultry, by following a bird through the plant to a retail store.

POULTRY HYGIENE: WASTE DISPOSAL, CLEAN-UP, AND BASIC SANITATION

Order number: F-199e
U.S. Public Health Service 1956
72fr, sd c 35mm (disc. 1 s 16in 33 1/3rpm 12min) FS

Describes the essentials of waste collection and disposal, the time and procedures for clean-up of processing rooms and equipment, and basic sanitation in a poultry processing plant.

PUBLIC HEALTH ASPECTS OF POULTRY PROCESSING

Order number: M-199
U.S. Public Health Service 1958
24min sd c 16mm MP

Explains the problems of public health significance associated with the processing, storage, transportation, and sale of commercially processed poultry. Recommends enforcement of the poultry sanitation ordinance developed by the U.S. Public Health Service in cooperation with State and local agencies and the poultry industry.

REFRIGERATED FOOD STORAGE PRINCIPLES

Order number: F-21b
U.S. Public Health Service 1951
62fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 12min) FS
Series: Food handling.

Explains the principles of refrigerated storage of foods and shows methods of storing foods in a refrigerator.

SERVING FOOD

Order number: M-148f
U.S. Public Health Service 1954
11min sd c 16mm MP

Portrays the hiring of a waitress and shows the orientation and induction training given to her by a restaurant hostess, including instruction in the proper storage of cups, dishes, and glasses; cleanliness; correct ways of clearing tables; protecting the waitresses' health; safeguarding against disease; and the development of satisfactory personal habits by food service personnel.

STRUCTURAL STANDARDS FOR RESTAURANTS

Order number: F-148h
U.S. Public Health Service 1954
60fr sd b&w 35mm FS
Series: Food Handling

Shows factors of construction affecting the sanitation and cleanliness of eating establishments, including floors, walls, ceiling, ventilation, lighting, and toilet facilities.

SEE ALSO-

Environmental health aspects of nursing homes see **HOSPITAL & MEDICAL FACILITIES**
An outbreak of salmonella infection see **COMMUNICABLE DISEASE-Salmonellosis**

SANITATION - Milk

-Milk

CLEANING EQUIPMENT AND CONTAINERS

Order number: MIS-175

U.S. Public Health Service with the cooperation of U.S. Office of Education. Produced by Ray-Bells Films. 1946.
28min sd b&w 16mm MP

Series: Small milk plant operation.

Demonstrates methods for cleaning and bactericidal treatment of cans, bottles, piping, and other equipment following the routine of flush, scrub, rinse, and sterilize. User should supplement film with current data.

CLEANING-IN-PLACE FOR PASTEURIZATION PLANTS

Order number: F-186b

U.S. Public Health Service 1955
63fr sd c 35mm (disc 1 s 16in 33 1/3rpm 12min) FS
Series: Milk sanitation

Illustrates the cleaning-in-place method of cleaning milk lines by recirculating a cleaning solution throughout the piping system instead of taking down all milk pipes and connections and cleaning them individually. For sanitary engineers, sanitarians, and dairy science students. User should supplement film with current data.

HIGH-TEMPERATURE SHORT-TIME PASTEURIZATION: EQUIPMENT AND CONTROLS

Order number: F-10a

U.S. Public Health Service, 1951.
96fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 12min) FS

Shows the essential components of a high-temperature-short-time pasteurization installation, its structure, flow plan, and operating principles. Supplements the motion picture released under the title High-temperature short-time pasteurization: Inspection and testing.

HIGH-TEMPERATURE SHORT-TIME PASTEURIZATION: INSPECTION AND TESTING

Order number: M-391

U.S. Public Health Service 1960 Rev.
25min sd c 16mm MP

Designed to train inspection personnel in the procedures for testing the functioning and accuracy of high-temperature short-time pasteurization controls, in accordance with the standard milk ordinance.

MILK AND PUBLIC HEALTH

Order number: M-7

U.S. Public Health Service 1951
12min sd b&w 16mm MP

Points out the dangers of haphazard milk production, the resultant public health problem, and the need for regulatory legislation; & reviews, through the reminiscences of an old-time farmer, the steps taken to insure healthy cows, sanitary equipment and supplies, and other hygienic methods throughout the production and processing of milk.
Professional distribution only.

SAMPLING RAW MILK

Order number: M-51b

U.S. Public Health Service 1952
7min sd b&w 16mm MP

Shows in detail the procedures used by sanitarians in the collection of samples of raw milk for laboratory examination. Recommended for professional use.

YOU AND YOUR JOB

Order number: MIS-173

U.S. Public Health Service with the cooperation of U.S. Office of Education, produced by Ray-Bell Films, 1946.
Series: Small milk plant operation

Emphasizes and illustrates the concept that trained, responsible men are essential in the processing of safe, pasteurized milk. For milk handlers and sanitarians.

-Waste Disposal

ACTIVATED SLUDGE PLANT WITH VACUUM FILTRATION AND INCINERATION

Order number: S-160

U.S. Public Health Service 1950
75fr b&w sd 35mm (disc 1 s 16in 33 1/3rpm 8min) FS
Series: Municipal sewage treatment plants

Explains through schematic diagrams and photographs details of activated sludge and vacuum filtration units as applied to sewage treatment plants.

APPRAISING SOILS FOR SOIL ABSORPTION SYSTEMS

Order number: M-50b

U.S. Public Health Service 1953
18min sd b&w 16mm MP

Series: Individual sewage disposal systems

Explains the theory of soil absorption; demonstrates soil absorption characteristics and tests; discusses the relationship of test findings to the size and construction of the tile absorption field. User should supplement film with current data.

BASIC USE OF LEVELS BY SANITARIANS

Order number: F-176

U.S. Public Health Service 1954
45fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min) FS

Illustrates, through a demonstration of a septic tank installation, the basic uses of the engineer's level, string level, carpenter's level, transverse hose filled with water, and hand level.

CHEMICAL PRECIPITATION TREATMENT PLANTS WITH TWO-STAGE DIGESTION

Order number: S-158

U.S. Public Health Service 1950
63fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 7min) FS
Series: Municipal sewage treatment plants.

Pictures and describes units, structures, and details of equipment used in chemical precipitation plants for sewage treatment. Recommended for classroom teaching.

CONSTRUCTING A SANITARY PIT PRIVY

Order number: 5-119 and 4-083

U.S. Public Health Service 1949

70fr sd b&w 35mm(disc. l s 16in 33 1/3rpm 10min)FS

15min sd c 16mm MP

Series: Environmental Sanitation.

Demonstrates the public health values of the sanitary pit privy, the principles of sanitation involved in its construction, and construction procedures. Recommended for professional use.

CONSTRUCTING A TYPICAL HOUSEHOLD SYSTEM

Order number: M-50c

U.S. Public Health Service 1952

14min sd b&w 16mm MP

Series: Individual sewage disposal systems.

Explains the principles and procedures involved in the construction and maintenance of a septic tank and subsurface disposal system, including site inspection and layout, installation of the septic tank, constructing the tile drainage field, sanitary inspection, and yearly maintenance. User should supplement film with current data.

INCINERATION

Order number: M-353

U.S. Public Health Service 1960

13min sd c 16mm MP

A filmograph which discusses the principles of incineration and explains the method as a means of sanitary refuse disposal.

MUNICIPAL SEWAGE TREATMENT PROCESSES

Order number: M-6

U.S. Public Health Service 1951

13min sd b&w 16mm MP

Shows the equipment and explains the processes used by U.S. cities to reduce sewage to harmless effluent and solids, thus protecting the health of residents and conserving water resources.

PRIMARY TREATMENT PLANTS

Order number: 5-138

U.S. Public Health Service 1950

47fr sd b&w 35mm (disc l s 16in 33 1/3rpm 7min) FS

Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in the operation of typical primary treatment plants for sewage treatment. Recommended for professional use.

PRINCIPLES OF OPERATION AND DESIGN

Order number: M-50a

U.S. Public Health Service 1952

10min sd b&w 16mm MP

Series: Individual sewage disposal systems

Explains the basic principles of the function, design, and layout of septic tanks for sewage disposal systems. Consists pictorially of graphics and models. User should supplement film with current data.

REFUSE DISPOSAL BY SANITARY LANDFILLS

Order number: M-228

U.S. Public Health Service 1956

13min sd c 16mm MP

Describes faults of disposal methods such as open dumps, and compares the vector-borne disease and nuisance hazards of these methods to those of landfills. Shows how to select a site, types of equipment used, how to construct a landfill, different types of operating procedures, and over-all contributions of sanitary landfills to public health.

THE SANITARY LANDFILL. PART 1: OPERATING PROCEDURES

Order number: F-229a

U.S. Public Health Service 1957

59fr sd c 35mm(disc l s 16in 33 1/3rpm 7min)FS

Shows and describes details of sanitary landfill operations in level sites, deep valleys, rolling terrain, and marshy areas.

THE SANITARY LANDFILL. PART 2: SMALL COMMUNITY LANDFILLS

Order number: F-299b

U.S. Public Health Service 1956

41fr sd c 35mm(disc l s 16in 33 1/3rpm 6min)FS

Points out the public health advantages of the sanitary landfill for refuse disposal, and shows how such landfills can be adapted to small towns and communities.

SANITARY STORAGE AND COLLECTION OF REFUSE

Order number: M-4

U.S. Public Health Service 1952

19min sd c 16mm MP

Shows operations essential in the sanitary handling and storage of refuse by individual citizens; and the municipal collection of such refuse from homes, restaurants, markets, and other sources.

A SURVEY OF REFUSE DISPOSAL METHODS

Order number: M-328

U.S. Public Health Service 1959

10min sd c 16mm MP

A filmograph. Demonstrates the advantages and disadvantages of methods of refuse disposal - ranging from open dumps, dumping in ocean and rivers, and back-yard burning to scientifically engineered metropolitan incineration and sanitary landfills.

SANITATION - Waste Disposal

TRICKLING FILTER PLANTS

Order number: S-159

U.S. Public Health Service 1950

94fr sd b&w 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Series: Municipal sewage treatment plants

Pictures and describes units, structures, and details of equipment used in the operation of trickling filter plants, showing biological aspects of sewage treatment processes. Recommended for professional use.

SEE ALSO-

Clean waters *see* **SANITATION-Water Supply&Pollution Control**

Poultry hygiene: Waste disposal, clean-up and basic sanitation

see **SANITATION - Food & Food Protection**

Radioactive waste disposal *see* **RADIOLOGY - Nuclear Medicine & Radiological Health**

Sanitation techniques in rat control *see* **RODENT CONTROL**

The setting of endemic schistosomiasis in Puerto Rico *see*

COMMUNICABLE DISEASE - Schistosomiasis

-Water Supply & Pollution Control

CLEAN WATERS

Order number: MIS-028

General Electric Co. Produced by Raphael G. Wolff Studios, with the cooperation of the U.S. Public Health Service. 1946
20min sd c 16mm MP

Portrays the importance of natural waters.

Describes the \$100,000,000 annual loss in the U.S. due to water pollution. Illustrates the dangers of pollution to fish and wild life, city water supply systems, recreational facilities, and public health. Stresses the urgency of preventing this pollution through proper sewage treatment.
Sale: GE

THE DRILLED WELL: SANITARY ASPECTS

Order number: F-46

U.S. Public Health Service 1954

87fr sd c 35mm (disc 1 s 16in 33 1/3rpm 9min) FS

Shows suitable sanitary methods for constructing a drilled well, importance of proper site location and well construction, use of the drilling rig, installation and purpose of steel casing, and defects of drilled wells of improper construction. User should supplement film with current data.

DRILLING A WELL BY THE PERCUSSION METHOD

Order number: M-46

U.S. Public Health Service 1952

6min sd c 16mm MP

Explains the percussion well-drilling rig, the well-drilling tool, procedures in drilling the well, installation of casings, and use of a bailer in removing sludge and dirty water. User should supplement film with current data.

THE DUG WELL: SANITARY ASPECTS

Order number: F-47

U.S. Public Health Service 1954

72fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min) FS

Public health aspects of dug wells, including principles relative to site selection, aspects of construction, types of pumps and their installation, disinfection and sampling of water.

FILTRATION PLANTS

Order number: F-132a

U.S. Public Health Service 1953

59fr sd c 35mm (disc 1 s 16in 33 1/3rpm 8min) FS

Series: Small water treatment plants.

Shows and explains the operations of the mixing basin, settling basin, gravity sand filters, and chlorinator of a water treatment plant, and storage of water in a reservoir. Recommended for classroom teaching.

FUNCTIONING OF GAS FEED CHLORINATORS. PART 1: VISIBLE VACUUM CHLORINATOR

Order number: F-146a

U.S. Public Health Service 1954

57fr sd c 35mm (disc 1 s 16in 33 1/3rpm 12min) FS

Illustrates the piping system and parts of a visible vacuum chlorinator, function of the parts, and points to be checked in the inspection of the machine. Recommended for professional use.

FUNCTIONING OF GAS FEED CHLORINATORS. PART 2: VOLUME METERING CHLORINATOR

Order number: F-146b

U.S. Public Health Service 1954

42fr sd c 35mm (disc 1 s 16in 33 1/3rpm 10min) FS

Illustrates the primary parts of a volume metering chlorinator, functions of the different parts, and points to be checked in the inspection of the machine. Recommended for professional use.

GEORGE WASHINGTON'S RIVER

Order number: MIS-525

U.S. Public Health Service 1959

28min sd c 16mm MP

Shows scenes of pollution occurring at Washington, D.C., and from industries and smaller communities upstream on the Potomac River. Methods are shown by which cities and industries can clean up their waste and restore the streams for fishing, boating, swimming, and domestic and industrial uses.

Sale: MPS

AN INTRODUCTION TO BACKSIPHONAGE AND CROSS CONNECTIONS

Order number: F-171

U.S. Public Health Service 1957

75fr sd c 35mm (disc 1 s 16in 33 1/3rpm 11min) FS

Describes the public health significance of two defects of plumbing systems-backsiphonage and cross connections; identifies their basic causes; and explains methods of prevention.

INTRODUCTION TO SWIMMING POOL SANITATION

Order number: M-402

U.S. Public Health Service 1959

24min sd c 16mm MP

An introductory lecture for courses in swimming-pool sanitation.

A LARGE WATER TREATMENT PLANT

Order number: F-165

U.S. Public Health Service 1954

84fr sd c 35mm(disc l s 16in 33 1/3rpm 12min)FS

Shows the equipment in a large modern water treatment plant, including raw water and in-take facilities and structures; chemical treatment, coagulation, and settling devices; filters; chlorinators; and corrosion control equipment. For sanitarians and engineers. Recommended for professional use.

THE MEMBRANE FILTER

Order number: F-386

U.S. Public Health Service 1959

80fr sd c 35mm (disc 12in 12min) FS

Describes the use of the membrane filter, its advantages and disadvantages over other methods used for the examination of water, and the latest techniques, procedures, and equipment required for its use.

OPERATING A MOBILE WELL BORING RIG

Order number: SPM-135

U.S. Public Health Service 1953

5min sd c 16mm FS

Demonstrates how a 60-foot water well was bored in approximately two hours with a mobile well-boring rig.

OPERATION OF HYPOCHLORINATORS

Order number: F-225

U.S. Public Health Service 1957

57fr sd c 35mm(disc l s 33 1/3rpm 11min)FS

Depicts, through the use of photographs and graphics, the correct installation and operation of hypochlorinators. Explains their uses, advantages and principles of operation.

SAMPLING AND TESTING DRINKING WATER

Order number: S-140

U.S. Public Health Service 1950

74fr sd c 35mm(disc l s 16in 33 1/3rpm 8min)FS

Presents instructions to be followed by sanitarians in the sampling of drinking water sources and in the procedures for identifying coliform organisms in drinking water. Recommended for professional use.

SANITARY DESIGN IN DRINKING FOUNTAINS

Order number: S-081

U.S. Public Health Service 1947

52fr si b&w 35mm FS

Explains how improperly designed drinking fountains can transmit disease, and describes the characteristics of a properly designed fountain. Recommended for professional use. User should supplement film with current data.

SWIMMING POOL SANITATION

Order number: F-133

U.S. Public Health Service 1953

66fr sd c 35mm (disc l s 16in 33 1/3rpm 8min) FS

Shows some of the physical characteristics and operating procedures basic to swimming pool sanitation, including size considerations, recirculation of water, filter methods, dressing rooms, preparations for breakdowns, and maintenance of bath houses.

SEE ALSO-

Constructing a farm pond see **INSECTS & INSECT CONTROL - Mosquitoes**

Engineering your health see **PUBLIC HEALTH & OCCUPATIONAL HEALTH**

Ill winds, ill waters see **SANITATION - Air Pollution**

SEX EDUCATION

SEE ALSO-

A respectable neighborhood see **COMMUNICABLE DISEASE - Venereal Disease**

SURGERY

SEE ALSO-

Choose to live see **CHRONIC DISEASE - Cancer**

Highlights of heart research see **CHRONIC DISEASE - Cardiovascular**

TRAINING AIDS

SEE ALSO-

Basic use of levels by sanitarians see **SANITATION - Waste Disposal**

Cluster testing technique see **COMMUNICABLE DISEASE - Venereal Disease**

The dental assistant: a career of service see **DENTISTRY & ORAL SURGERY**

GS-1 meets the laboratory see **LABORATORY TECHNIQUES**

You and your job see **SANITATION - Milk**

VETERINARY MEDICINE

VETERINARY MEDICINE

SEE ALSO—

Ancylostoma caninum in the intestine of the dog see **COMMUNICABLE DISEASE — Hookworm Infestations**

Infective larvae of *ancylostoma caninum* see **LABORATORY TECHNIQUES — Parasitology**

Leptospirosis see **COMMUNICABLE DISEASE — Leptospirosis**

Laboratory diagnosis of ringworm in animals. Part 2: Trichophyton infections see **LABORATORY TECHNIQUES—Mycology**

Laboratory diagnosis of rabies in animals see **LABORATORY TECHNIQUES — Virology**

Laboratory diagnosis of ringworm in animals. Part 1: Microsporum infections see **LABORATORY TECHNIQUES—Mycology**

Listeriosis see **COMMUNICABLE DISEASE — Listeria Infections**

Q (Query) fever see **COMMUNICABLE DISEASE—Q Fever**

Rabies control in the community see **COMMUNICABLE DISEASE — Rabies**

Transmission of anthrax, animal to man see **COMMUNICABLE DISEASE — Anthrax**

Worms in your muscles see **COMMUNICABLE DISEASE — Trichinosis**

PUBLIC HEALTH SERVICE FILM CATALOG

1963

TITLE LISTING

A-

	page
About faces (MIS-261)	12
Accidents don't just happen (MIS-362)	1
Activated sludge plant with vacuum filtration and incineration (5-160)	36
Aedes aegypti survey techniques (F-290)	17
Aircraft quarantine (4-045)	4

Air pollution (Series)

see

The city's future
Control of air pollution
Breathe at your own risk
Effects of air pollution
Expedition: City fallout
Ill winds, ill waters
Our poisoned air
Sources of air pollution

Alcoholism in industry (FMIS-670)	29
Ancylostoma caninum in the intestine of the dog (M-115)	7
Another light (MIS-300)	14
Antigen analysis by cellulose chromatography and gel-diffusion of hydatid fluid (M-545)	20
Anyone for nursing? (M-280)	27
Appraising soils for soil absorption systems (M50b)	36
Area poisoning (M-37.f(2))	32

	page
Arthropod-borne encephalitis - Its epidemiology and control (M-542)	5
Arthropods of Public Health importance (F-145)	15
Australorbis glabratus, vector of Schistosoma mansoni (4-066)	9

B-

Basic biology of bacteria (5-174)	21
---	----

Basic laboratory training for nonprofessional workers (Series)

see

Care of laboratory animals
GS-1 meets the laboratory
Handling and use of glassware

Basic principles of kitchen layout (F-148e)	34
Basic principles of refrigeration (F-21a)	34
Basic principles of the analytical balance (F-12 & M-12)	20
Basic use of levels by sanitarians (F-176)	36
Biology and control of domestic mosquitoes (M-357)	17
Biology and control of the cockroach (F-91 and M-426)	15
Biology of domestic flies (F-80 and M-80)	16
Bitter Harvest (MIS-657)	29

TITLE LISTING

	page
Blastomyces dermatitidis(F-116a)	6
Blood pressure readings (MIS-690)	28
Booked for safekeeping (MIS-561)	29
Breast cancer: The problem of early diagnosis (MIS - 322)	2
Breast self-examination (MIS-325)	2
Breathe at your own risk (MIS-679)	33
Buying good food (5-146)	2

C-

Capital story (MIS - 022)	23
Care at home (MIS-666)	27
Care of laboratory animals (F-106C)	19
Care of your feet (5-150)	2
The centrifuge (F-57f)	20
Challenge: Science against cancer(MIS-289)	2
Chemical lab safety (M-445)	23
Chemical precipitation treatment plants with two- stage digestion. (5-138)	36
Chick embryo techniques (M-42)	26
Chills and fever: Why? (5-078)	8
Choose to live (MIS-027)	2
The city's future (MIS-674)	33
Clean waters (MIS-028)	38
Cleaning equipment and containers(MIS-175)	36
Cleaning-in-place for pasteurization plants (F-186b)	36
Clinical manifestations of leprosy (F-265)	7
Cluster testing technique (M-332)	10
Coccidioides immitis (F-116b)	5
Coccidioidomycosis, its epidemiologic and clinical aspects (M-175)	5
Collecting specimens for virus diagnosis (F-168)	26
The collection and shipment of insects (F-256)	15
The collection of adult flies (5-122 and 4-085)	16
Collection of blood specimens for serological examination (F - 34)	14
Collection of fecal specimens(F-81)	24
Collection of specimens from the eye, nose and throat (F - 105)	4
Collection of sputum specimens (F-82)	4
Colorado Cares (MIS-568)	29
Common saprophytic fungi (F-446)	23
Community fly control operations(4-094)	16

Community fly control (Series)

see

- Biology of domestic flies
- The collection of adult flies
- Community fly control operations
- Fly control through basic sanitation
- Fly density surveys by the grill method
- Spraying equipment and procedures. Part I: Residual spraying

Concrete ditching for malaria control (4-046)	17
Constructing a farm pond(5-136)	17
Constructing a sanitary pit privy(5-119 & 4-083)	37
Constructing a typical household system(M-50c)	37
Control of air pollution (MIS-676)	33
Cooking good meals (5-148)	3
The cry for help (MIS-682)	15
Cutaneous infections (F-13b)	6

D-

	page
Dance little children (MIS-699)	10
The dental assistant: a career of service (MIS - 643)	11
Dental assistants, their effective utilization (MIS - 316)	12
Determination of types of C.Diphtheriae (5 - 176 & 4 - 088.2)	24
Diabetes and its long-range control (MIS-658)	3
Diabetic coma (5-149)	3
Diagnosis of enterobiasis (5-164)	24
Diagnosis of primary syphilis (5-087)	10
Diagnosis of syphilis by the general practitioner (SPM - 166)	10
The diary of Connie McGregor (MIS-710)	27
Disaster aid: Public health aspects (M-198)	29
Disinfection of clinical thermometers. Part I: Oral thermometers (F - 119)	27
Domestic vector control by basic sanitation (SPF - 296)	33
The drilled well: Sanitary aspects(F-46)	38
Drilling a well by the percussion method(M-46)	38
A drop in the bucket(MIS-318)	12
The dug well; sanitary aspects (F-47)	38
Dynamite (4-029.1)	17

E-

Eating for good health (5 - 142)	3
Eaton agent pneumonia(M-479)	8
Effects of air pollution (MIS-678)	33
Eggs and miracidia of schistosoma mansoni(4-067)	24
Embryonated egg techniques for virus studies (F - 177)	26
Engineering your health(MIS-344)	29
Environmental health aspects of nursing homes (MIS - 667)	14

Environmental sanitation (Series)

see

- Constructing a sanitary pit privy

Epidemiology of brucellosis (F-20a)	5
The epidemiology of influenza (4-100)	7
Epidemiology of murine typhus (4-049.1)	10
Epidemiology of staphylococcal infections (F-363 and M - 355)	9
Epizootiology of anthrax (F-118)	4
Erythrocytic stages of plasmodium vivax(M-138a)	24
Excystation and motility of endamoeba histolytica (4 - 070)	24
Expedition: City fallout (MIS-696)	33

F-

Fallout protection for hospitals(M-598)	14
Filaria(5-036)	5
Filaria story in India. Part I: Entomological and parasitological aspects of filariasis in India (F-449.1)	6
Filaria story in India. Part II: Elephantiasis in India (F - 449.2)	6
Filaria story in India. Part III: Training, research, and control aspects of filariasis in India (F - 449.3)	6

TITLE LISTING

Filariasis story in India. Part IV: Facts about
filariasis and its control in India (F-449.4) 6

Filariasis story in India (Series)

see

Filariasis story in India. Part I: Entomological and parasit-
ological aspects of filariasis in India
Filariasis story in India. Part II: Elephantiasis in India
Filariasis story in India. Part III: Training, research, and
control aspects of filariasis in India
Filariasis story in India. Part IV: Facts about filariasis and
its control in India

Filtration plants (F-132a) 38
A flocculation test for trichinosis (F-242) 24
Fluoridation (MIS-258) 12
Fluoridation story (MIS-250) 12
Fly control through basic sanitation (4-090) 16
Fly density surveys by the grill method
(5 - 133 and 4 - 086) 16

Food handling (FS Series)

see

Basic principles of kitchen layout
Basic principles of refrigeration
Refrigerated food storage principles
Structural standards for restaurants

Food handling (MP Series)

see

Food preparation
Kitchen habits
An outbreak of Salmonella infection

Food preparation (M-148d) 34
Food sanitation. Part 1: Construction of building
(F - 148 k.1) 34
Food sanitation. Part 2: Utensils and equipment
(F-148 k.2) 34
Food sanitation. Part 3: Washing and storage
(F-148 k.3) 34
Food sanitation. Part 4: Refrigeration and food
handling (F - 148 k.4) 35
Functioning of gas feed chlorinators. Part 1: Visible
vacuum chlorinator (F - 146a) 38
Functioning of gas feed chlorinators. Part 2:
Volume metering chlorinator (F-146b) 38
Fundamentals of detergents (5-079) 34
Fundamentals of the human blood groups (F-22) 14

G-

The genera of North American ticks (F-139) 19
George Washington's river (MIS-525) 38
Germfree animals in medical research (M-430) 19
GS-1 meets the laboratory (F-106a) 20

H-

Handling and use of glassware (F-106b) 20
Handwashing in patient care (M-462) 27
Health hazards of pesticides (M-204) 30
Highlights of Heart Research (MIS-701) 3
The high speed blender (F-57e) 20

High-temperature short-time pasteurization:
Equipment and controls (F - 10a) 36
High-temperature short-time pasteurization:
Inspection and testing (M - 391) 36

The histopathology of human fungus infections (Series)

see

Cutaneous infections
Subcutaneous infections
Superficial infections
Systemic infections

Home safety and health departments (5-118) 36
Hookworm disease and hookworm infection (5-073) .. 7
Horizons of syphilis (5-086) 10
The hospital of tomorrow (5-100) 14
How to measure daylight obstruction (F-275) 30
How to measure deterioration in dwellings (5-131) .. 30
How to observe nursing activities. Part 1 & 2
(M- 315) 27
Hydraulic dredging (4-044) 15
The hypodermic syringe (F-57c) 20

I-

Identification of early syphilis (M-507) 11
Identification of female anophelines of the United
States (5-019) 17
Identification of some common fleas (F-101) 16
Identification of some common sucking lice (5-097) .. 17
Identification of some mosquitoes of public health
importance (F - 95) 17
Identification of U.S. genera of adult female
mosquitoes (5 - 015) 17
Identification of U.S. genera of adult ticks (5-130) .. 19
Identification of U.S. genera of mosquito larvae
(5 - 042) 18
Identification of U.S. species of Anopheles larvae
(5 - 061) 18
Ill winds, ill waters (MIS-673) 34
Incineration (M-353) 37

Individual sewage disposal systems (Series)

see

Appraising soils for soil absorption systems
Constructing a typical household system
Principles of operation and design

The infectious diarrheas (M-373) 5

Infectious hazards of bacteriological techniques (FS Series)

see

The centrifuge
The high speed blender
The hypodermic syringe
The inoculating needle
The lyophilizer
The pipette

Infectious hazards of bacteriological techniques (MP Series)

see

Infectious hazards of bacteriological techniques
The inoculating needle

TITLE LISTING

- | | page | | page |
|---|------|--|------|
| Infective larvae of <i>ancylostoma caninum</i> (M-114) .. | 24 | Laboratory diagnosis of trichophyton infections. | |
| Infective larvae of <i>Wuchereria bancrofti</i> (4-059) .. | 25 | Part 1: Ectothrix infections of the beard and | |
| The innocent party (MIS-373) .. | 11 | scalp (F - 94a) .. | 23 |
| The inoculating needle (F-57a & M-57a) .. | 20 | Laboratory diagnosis of Trichophyton infections. | |
| Insects of importance to public health in the | | Part 2: Endothrix infections of the scalp (F-94b) .. | 24 |
| U.S. (9 - 034) .. | 16 | Laboratory diagnosis of tuberculosis (Series) | |
| Insulin and its use (5-143) .. | 3 | *** | |
| Insulin reaction (5-145) .. | 3 | Preparation of a culture medium | |
| An introduction to backsiphonage and cross | | Preparation of sputum specimens | |
| connections (F - 171) .. | 38 | Typing of tubercle bacilli by animal inoculation | |
| An introduction to bacteriology (Series) | | Laboratory identification of systemic fungi (Series) | |
| *** | | *** | |
| Basic biology of bacteria | | <i>Blastomyces dermatitidis</i> | |
| An introduction to Indo-China (F-87) .. | 30 | <i>Coccidioides immitis</i> | |
| Introduction to swimming pool sanitation (M-402) .. | 39 | Laboratory methods for airborne infection. Part 1: | |
| Introduction to the fluorescent treponemal | | The cloud chamber (M-261) .. | 21 |
| antibody test (M - 338) .. | 21 | Laboratory methods for airborne infection: The | |
| Introduction to the insects and their allies (F-340) .. | 15 | Henderson apparatus (M-304) .. | 20 |
| Introduction to tissue culture techniques (F-388) .. | 25 | A large water treatment plant (F-165) .. | 39 |
| The invader (MIS-268) .. | 11 | Leptospirosis (M-329) .. | 7 |
| Isolation and identification of beta hemolytic | | The life cycle of a malaria parasite (5-030) .. | 8 |
| streptococci (F - 172) .. | 21 | Life cycle of <i>Diphyllbothrium latum</i> (4-043) .. | 10 |
| Isolation and identification of <i>Salmonella</i> and | | Life with radiation (MIS-567) .. | 31 |
| <i>Shigella</i> cultures (Series) | | Listeriosis (F-399) .. | 7 |
| *** | | Lung cancer: The problem of early diagnosis | |
| Isolation and preliminary identification of cultures | | (MIS - 536) .. | 2 |
| Simplified serologic identification of <i>Salmonella</i> cultures | | The lyophilizer (F-57g) .. | 21 |
| Simplified serologic identification of <i>Shigella</i> cultures | | M- | |
| Isolation and preliminary identification of | | Malaria control on impounded waters (4-069.1) .. | 18 |
| cultures (5-169) .. | 21 | Malaria control (FS Series) | |
| J- | | *** | |
| Journey into medicine (MIS-298) ... | 26 | The use of aircraft for insect control. Part 1: Mosquito control | |
| K- | | Malaria control (MP Series) | |
| Kitchen habits (M-148g) .. | 35 | *** | |
| Know for sure (MIS-089) .. | 11 | Concrete ditching for malaria control | |
| L- | | Dynamite | |
| Laboratory diagnosis of diphtheria (FS Series) | | Pole drainage | |
| *** | | The use of aircraft for insect control. Part 1: Mosquito control | |
| Determination of types of <i>C. diphtheriae</i> | | Management of the leprosy patient (M-392) .. | 7 |
| Laboratory diagnosis of diphtheria (MP Series) | | Manson's blood fluke (4-034) .. | 25 |
| *** | | Medical certification of the causes of death | |
| Determination of types of <i>C. diphtheriae</i> | | (M - 624) .. | 26 |
| Microscopic study and isolation of <i>C. diphtheriae</i> | | The membrane filter (F-386) .. | 39 |
| Laboratory diagnosis of rabies in animals (M-458) .. | 26 | The mental status examination (M-561) .. | 29 |
| Laboratory diagnosis of ringworm in animals. Part 1: | | Message to women (MIS-262) .. | 11 |
| Microsporium infections (F-221) .. | 23 | Microdissection applied to mosquito | |
| Laboratory diagnosis of ringworm in animals. Part 2: | | identification (F - 1) .. | 18 |
| Trichophyton infections (F - 221a) .. | 23 | Microfilariae of <i>Wuchereria bancrofti</i> (4-058) .. | 25 |
| The laboratory diagnosis of schistosomiasis (5-041) .. | 25 | Microorganisms of gas gangrene (M-154) .. | 4 |
| Laboratory diagnosis of tinea capitis in children: | | Microscopic study and isolation of <i>C. diphtheriae</i> | |
| Microsporium infections (5 - 127) .. | 23 | (4 - 088) .. | 21 |
| | | Milk and public health (M-7) .. | 36 |
| | | Milk sanitation (Series) | |
| | | *** | |
| | | Cleaning-in-place for pasteurization plants | |

TITLE LISTING

Miracidia of schistosoma japonicum (4-060)	page 25	Permanent ditch linings(5-034)	page 18
Mosquito larval habitats (F-190)	18	Perspective television (Series)	
Mosquito prevention in irrigated areas(M-73)	18	***	
Mosquito problems in irrigated areas(F-144)	18	One day's poison	
Mosquito stages of plasmodium falciparum(M-138b)	18	The pipette(F-57d)	21
Mosquito survey techniques(M-127)	18	Plague in sylvatic areas (M-440)	8
Movements of Endamoeba histolytica(4-061)	25	Planning good meals(5-144)	3
Municipal sewage treatment plants (Series)		A plant health program (SPF-209)	30
***		Pole drainage(4-033)	18
Activated sludge plant with vacuum filtration and incineration		Poultry hygiene: Operating procedures (F-199c)	35
Chemical precipitation treatment plants with two-stage digestion		Poultry hygiene: Plant layout and construction	
Primary treatment plants		(F-199a)	35
Trickling filter plants		Poultry hygiene: Refrigeration (F-199d)	35
Municipal sewage treatment processes (M-6)	37	Poultry hygiene: Waste disposal, clean-up and basic	
A mycological slide culture technique (F-24)	24	sanitation (F - 199e)	35
N-		Practical rat control (Series)	
The National Institutes of Health (MIS-540)	30	***	
Neurological examination of the newborn		Area poisoning	
(MIS - 622)	27	Rat killing	
Neurological examination of the one year old		Ratproofing	
(MIS - 623)	27	Sanitation techniques in rat control	
New techniques for rearing blood-sucking		Preface to a life(MIS-266)	29
insects (F-98)	16	Preparation of a culture medium	
The Norway rat, habits and characteristics(M-37,1b)	32	(5 - 123.1 and 4 - 089.1)	22
The nurse combats disease (F-360 and M-543)	27	The preparation of hematoxylin stained smears for	
The nurse - epidemiologist (F-361)	28	diagnosis of intestinal protozoa (5-155)	25
Nutrition survey: Republic of Colombia (1960)		Preparation of sputum specimens	
(M - 447)	28	(5 - 123.2 and 4 - 089.2)	22
Nutrition survey: Republic of Lebanon (1961)		Preservation of bacteria by desiccation in vacuo	
(M - 516)	28	(4 - 102)	21
O-		Prevention and control of staphylococcal infections	
Objective: Survival (MIS-668)	31	(M-356)	9
Occupational diseases (FMIS-672)	30	Primary treatment plants (5-138)	37
Off-site monitoring of fallout from nuclear		Principles of operation and design (M-50a)	37
tests (M-309)	31	The problem of hookworm infection (M-157)	7
One day's poison (MIS-366)	14	The public health aspects of migrant workers	
Operating a mobile well boring rig (SPM-135)	39	(M - 194)	4
Operation of hypochlorinators(F-225)	39	Public health aspects of poultry processing(M-199)	35
Oral cancer: The problem of early diagnosis		Public health aspects of the occupational	
(MIS - 535)	2	environment (FMIS - 671)	30
Oral hygiene: Toothbrush technique(5-135)	12	Public health problems in mass evacuation(M-220)	30
Organized mosquito control (M-191)	18	PVA-fixative technique in the diagnosis of	
Our poisoned air (MIS-683)	34	amebiasis (5-153)	25
An outbreak of Salmonella infection (M-148a)	9	Q-	
An outbreak of Staphylococcus intoxication		Q (query fever) (5-156)	8
(M-148 b)	35	R-	
P-		Rabies control in the community (M-183)	8
Parasitology (Series)		Radiation: physician and patient (MIS-621)	31
***		Radiation safety in nuclear energy explorations	
Infective larvae of Wuchereria bancrofti		(M-461)	31
Microfilariae of Wuchereria bancrofti		Radioactive waste disposal(M-443)	32
Miracidia of Schistosoma japonicum		Rat ectoparasite control(M-37.1g)	16
Movements of Endamoeba histolytica		Rat eradication measures on ratproofing projects	
The pathology of schistosomiasis(4-068)	9	(5 - 068)	32
People to people (MIS-539)	28	Rat killing (M-37.1 - f (1))	32
		The rat problem(M-37.1a)	32
		Ratproofing (M-37.1e)	32

TITLE LISTING

	page
Ratproofing of existing buildings(5-067).....	32
Recognition of domestic rodent signs (F-III)	32
Recognition of leprosy (M-374)	7
Refrigerated food storage principles(F-21b)	35
Refuse disposal by sanitary landfills(M-228)	37
A report to the Nation (MIS-538)	4
Rescue breathing (MIS-376)	14
A respectable neighborhood (MIS-648)	11

Rodent control (Series)

see

- Area poisoning
- The Norway rat, habits and characteristics
- Rat killing
- The rat problem
- Ratproofing
- The roof rat, habits and characteristics
- Sanitation techniques in rat control

The roof rat, habits and characteristics(M-37.1c) ...	32
Routine admission chest X-ray in general hospitals (MIS - 320)	31
Rural rat control (4-116)	33

S-

Safe practices in handling DDT (5-005)	16
Safety measures in tuberculosis laboratories(F-75) ..	22
Sampling and testing drinking water(5-140)	39
Sampling raw milk(M-51b)	36
Sanitary design in drinking fountains(5-081)	39
The sanitary landfill. Part 1: Operating procedures (F-229a)	37
The sanitary landfill. Part 2: Small community landfills (F-229b)	37
Sanitary storage and collection of refuse (M-4)	37
Sanitation techniques in rat control (M-37.1d)	33
Schistosomes in the primary host (4-063)	25

Schistosomiasis mansoni study films (Series)

see

- Australorbis glabratus, vector of Schistosoma mansoni
- Eggs and miracidia of Schistosoma mansoni
- The pathology of schistosomiasis
- Schistosomes in the primary host
- The setting of endemic schistosomiasis in Puerto Rico
- Sporocysts and cercariae of Schistosoma mansoni

Selecting meals for all occasions (5-151)	3
Service with distinction (M-302)	30
Serving food (M-148f)	35
The setting of endemic schistosomiasis in Puerto Rico (4-065)	9
Simplified serologic identification of Salmonella cultures (5-171)	22
Simplified serologic identification of Shigella cultures (5-170)	22

Small milk plant operation (Series)

see

- Cleaning equipment and containers
- You and your job

Small water treatment plants (Series)

see

Filtration plants

So much for so little(MIS-177)	30
Sources of Air Pollution (MIS-677)	34
Space spraying of insecticides (M-442)	16
Sporocysts and cercariae of Schistosoma mansoni (4 - 064)	25
Spraying equipment and procedures. Part 1: Residual spraying (4-091)	17
Spread and prevention of trichinosis (5-090)	10

see also

Worms in your muscles	10
Staphylococcal disease: Manifestations, prevention and control (F - 343)	9
Stop rheumatic fever(MIS-304)	4
Structural standards for restaurants (F-148h)	35
Studies in bacteriology. Part 2: Motility(M-130b)	22
Studies in bacteriology. Part 3: Cell division (M-130c)	22
Subcutaneous infections(F-13c)	6
Superficial infections (F-13a)	6
A survey of refuse disposal methods (M-328)	37
Swimming pool sanitation (F-133)	39
Systemic infections(F-13d)	6

T-

Taking care of diabetes (Series)

see

- Buying good food
- Care of your feet
- Cooking good meals
- Diabetic coma
- Eating for good health
- Insulin and its use
- Insulin reaction
- Planning good meals
- Selecting meals for all occasions
- Tests in diabetes
- What is diabetes?

Techniques of group chest x-ray services (MIS - 319)	31
Techniques of laboratory diagnosis of influenza (M - 368)	26
Tests in diabetes (5-147)	3
That they may live(MIS-562)	14
Ticks and tick-borne diseases(M-346)	19
Topical fluoride: Technic of application (MIS - 367)	12
Topical fluorides: Multiple chair procedures (MIS - 284)	12
Topical fluorides: Technique of application (MIS - 367)	12
Toxicogenicity test of C. diphtheriae(M-569)	22
Transmission of anthrax, animal to man (F-140)	4
Trickling filter plants (5-159)	38
Typing of tubercle bacilli by animal inoculation (5 - 123.4 and 4 - 089.4)	22

Typhus control (Series)

see

- Identification of some common sucking lice

TITLE LISTING

U-

	page
The use of aircraft for insect control. Part I:	
Mosquito control (5-113 and 4-077).....	19
Use of anticoagulants in rodent control	
(F - 298 and M - 474).....	33
Using animals in the laboratory(F-106d).....	19
Uterine cancer:The problem of early diagnosis	
(MIS - 324).....	2

V-

VDRL tests for syphilis (M-342).....	22
Vigil of Jenny Fay (MIS-649).....	12
Vivax malaria (5-043).....	8

W-

	page
What is diabetes? (5-141).....	3
Winged scourge (MIS-210).....	19
Winky, the watchman (MIS-211).....	12
Working for better public health through	
recognition of feelings (M - 8).....	15
Working together (M-528).....	15
Worms in your muscles (5-095).....	10
see also	
Spread and prevention of trichonosis	10

XYZ-

Year of birth(MIS-659).....	26
You and your job (MIS-173).....	36

PHS 7.9 (CDC)
8.62

AUDIOVISUAL REQUEST
(short-term free loan)

Date

TO:

Communicable Disease Center
Atlanta 22, Georgia
Attn: Public Health Service Audiovisual Facility

CATALOG NO.	TITLE	PREFERRED DATE	ALTERNATE DATE	FIRST AVAILABLE DATE (✓)

SHIP TO:

